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Accepted for publication in ApJ Supp.

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# The Third EGRET Catalog of High-Energy Gamma-Ray Sources

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Received;	accepted

Accepted for publication in the Astrophysical Journal Supplements

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### ABSTRACT

The third catalog of high-energy gamma-ray sources detected by the EGRET telescope on the Compton Gamma Ray Observatory includes data from 1991 April 22 to 1995 October 3 (Cycles 1, 2, 3, and 4 of the mission). In addition to including more data than the second EGRET catalog (Thompson et al. 1995) and its supplement (Thompson et al. 1996), this catalog uses completely reprocessed data (to correct a number of mostly minimal errors and problems). The 271 sources (E > 100 MeV) in the catalog include the single 1991 solar flare bright enough to be detected as a source, the Large Magellanic Cloud, five pulsars, one probable radio galaxy detection (Cen A), and 66 high-confidence identifications of blazars (BL Lac objects, flat-spectrum radio quasars, or unidentified flat-spectrum radio sources). In addition, 27 lower-confidence potential blazar identifications are noted. Finally, the catalog contains 170 sources not yet identified firmly with known objects, although potential identifications have been suggested for a number of those. A figure is presented that gives approximate upper limits for gamma-ray sources at any point in the sky, as well as information about sources listed in the second catalog and its supplement which do not appear in this catalog.

Subject headings: gamma rays: general

### 1. Introduction

EGRET (Energetic Gamma Ray Experiment Telescope) is the high-energy gamma-ray telescope on the Compton Gamma Ray Observatory (CGRO). Descriptions and capabilities of the instrument are given by Hughes et al. (1980), Kanbach et al. (1988), Kanbach et al. (1989), Thompson et al. (1993a), and Esposito et al. (1998). The telescope covers the energy range from 30 MeV to over 20 GeV. EGRET records gamma-ray photons individually as electron-positron pair production events, which are processed automatically (with manual verification) to provide the arrival direction and energy of each photon. The point spread function (PSF) is energy-dependent, having a FWHM of approximately  $6^{\circ}$  at 100 MeV and smaller values at higher energies. The arrival time of each gamma ray is recorded in Universal Coordinated Time (UTC) to an accuracy of better than 100  $\mu$ s. The field of view of EGRET extends to more than 30° from the instrument axis, although the sensitivity at angles beyond 30° is less than 15% of the on-axis sensitivity. Because of the low flux level of the high energy gamma rays, observing periods are typically 2-3 weeks.

The first EGRET catalog (Fichtel et al. 1994) covered Cycle 1 of the Compton Gamma Ray Observatory program, which began shortly after launch of the observatory on 1991 April 5 and ended on 1992 November 17. That catalog included one solar flare, pulsars, gamma-ray bursts, a normal galaxy, active galaxies, and unidentified sources. In addition to source detections, it listed upper limits for other objects thought to be of interest. The second EGRET catalog (Thompson et al. 1995; hereafter 2EG) included, in addition to Cycle 1, Cycle 2, which ran from the end of Cycle 1 until 1993 September 7, and all of the results were reanalyzed in as consistent a manner as possible using an improved calculation of the diffuse radiation (Bertsch et al. 1993b; Hunter et al. 1997; Sreekumar et al. 1998a). A supplement (Thompson et al. 1996; hereafter 2EGS) to the 2EG catalog covered new sources detected during CGRO Cycle 3 or only in the sum of Cycles 1, 2, and

3. The approach was similar to that of 2EG, but it did not provide reanalysis of all of the 2EG sources. Lamb & Macomb (1997) have presented a catalog of EGRET sources detected above 1 GeV; some of the sources found by them are not in this catalog because they are below the > 100 MeV significance threshold.

This catalog is based upon a complete reprocessing of the data used for 2EG and 2EGS, plus the incorporation of additional data from Cycle 4. As were the earlier EGRET catalogs, this one is for sources with E > 100 MeV, although positions have been refined using higher-energy subsets of the data.

Section 2 of this paper begins with a brief summary of the observations and the approach to the analysis, with references to relevant papers for details. This is followed in section 3 with a description of the current catalog. It is similar in arrangement to 2EG in that the sources are listed in one table (Table 4) in order of increasing right ascension regardless of the type of source. In Section 4 there is a table showing the status of sources which appeared in 2EG and 2EGS but do not appear here. In Section 5, a figure is presented, similar to that in 2EG, for determining an approximate upper limit for an arbitrary sky position.

## 2. Observations and Analysis

For scheduling purposes, the Compton Gamma Ray Observatory mission has been divided into cycles corresponding to proposal cycles. Cycle 1 lasted from 1991 April, through 1992 November, and constituted the first complete survey of the high-energy gamma-ray sky. Cycle 2 covered the time interval 1992 November 17 - 1993 September 7. Cycle 3, 1993 August 17 - 1994 October 4, overlapped slightly with the end of Cycle 2, and Cycle 4 extended from 1994 October 4 to 1995 October 3. Thus this catalog covers all of

the portion of the mission in which EGRET carried out observations with its full field of view. (Since the end of Cycle 4, EGRET has been operated in a narrow-field-of-view mode, and during a decreasing fraction of time, in order to conserve spark chamber gas lifetime.)

Viewing periods (time intervals with spacecraft pointing fixed) have lasted from a few days to three weeks. Table 1 lists the start and stop dates of each viewing period and the number designation used to identify it. In most cases, the gaps between viewing periods are a few hours, the time needed to re-point and stabilize the Compton Observatory. During Cycle 2, several longer gaps represent the times used to prepare to re-boost the observatory to a higher orbit. Although there has been some coverage of all parts of the sky, the coverage has been far from uniform. Figure 1 displays the EGRET exposure for the sum of Cycles 1, 2, 3, and 4 in Galactic coordinates, in units of cm<sup>2</sup> s.

## 2.1. Maximum Likelihood Application

Because of the low photon detection rate and the extent of the PSF, statistical techniques are required to analyze EGRET data. The maximum likelihood approach (Mattox et al. 1996) is used to estimate point source flux densities, source locations, and background model parameters. The likelihood statistic of binned EGRET data is the product of the probability for each pixel

$$L = \prod_{ij} p_{ij} \tag{1}$$

where

$$p_{ij} = \frac{\theta_{ij}^{n_{ij}} e^{-\theta_{ij}}}{n_{ij}!}$$

is the Poisson probability of observing  $n_{ij}$  counts in pixel ij when the number of counts predicted by the model is  $\theta_{ij}$ . The likelihood ratio test is used to determine the significance of point sources. The likelihood ratio test statistic is  $TS \equiv 2(\ln L_1 - \ln L_0)$ , where  $\ln L_1$  is

the log of the likelihood of the data if a point source is included in the model, and  $lnL_0$  is the log of the likelihood of the data without a point source. In the null hypothesis, TS is asymptotically distributed as  $\chi_1^2$  for a source at a specific position. Mattox et al. (1996) show that the corresponding significance is  $\sqrt{TS}\sigma$ . Monte Carlo simulation and experience with flight data indicate that these techniques provide reliable results.

#### 2.2. Diffuse Model

The diffuse gamma radiation consists of two components, one apparently extragalactic and assumed to be isotropic, the other a Galactic component. The latter is highly peaked along the Galactic plane but dominates over the isotropic component everywhere except at the highest Galactic latitudes. The diffuse model used for the generation of this catalog is the same one used for 2EG and 2EGS. It provides a good representation to the large-scale EGRET data; however, it is not necessarily ideal for every point in the sky. For this reason, the catalog analysis for a specific point in the sky (a 15° radius about the point being considered) allows the isotropic and Galactic diffuse components to be independently scaled from their nominal values (as was the case for 2EG and 2EGS).

### 2.3. Source Detections

The maximum likelihood program was used to examine each of the following > 100 MeV maps:

each of 165 viewing periods;

20 maps of sums of 2 - 6 viewing periods (defined in Table 6) with similar pointing directions and close in time;

the four summed maps of Cycle 1, Cycle 2, Cycle 3, and Cycle 4; the two summed maps of Cycles 1 + 2 and Cycles 3 + 4; the summed map of Cycles 1 + 2 + 3 + 4.

Any excess above the diffuse model which showed a  $\sqrt{TS} \geq 3$  was initially retained as a candidate source. A cross-comparison of the candidate sources was made in order to eliminate cases in which the same source was assigned different positions in different observations. From this comparison, a list of candidate sources was derived. Excesses with  $\sqrt{TS} \geq 4$  ( $\sqrt{TS} \geq 5$  within 10° of the Galactic plane) were retained as likely catalog sources. Unlike the processing for 2EG and 2EGS, the below-threshold excesses with  $\sqrt{TS} \geq 3$  were included in the source model while optimizing the positions and fluxes for the sources in the catalog, because it is unrealistic to assume there are no sources below the catalog threshold, and the simulations described by Mattox et al. (1996) indicate that excesses with  $\sqrt{TS} > 3$  are more likely to be real than statistical artifacts. One effect of including the below-threshold excesses in the model is to strengthen slightly the TS for catalog sources. Also, for sources just above the catalog threshold, the positions may be slightly affected (hopefully improved) by the inclusion of the below-threshold excesses in the processing.

The summation of the low-significance excesses is estimated to yield an average sky intensity of about  $10^{-6}$  cm<sup>-2</sup> s<sup>-1</sup> sr<sup>-1</sup>, an order of magnitude below the extragalactic diffuse intensity. Since these low-significance excesses are more numerous near the Galactic plane than at high latitudes, they do not represent a significant fraction of the Galactic/extragalactic diffuse intensity anywhere in the sky.

As mentioned above in the Abstract, this catalog uses EGRET data which were reprocessed (Esposito et al. 1998) to improve the calculation of instrument sensitivity as

a function of energy, and to correct several minor errors in the calculation of sensitivity.

These changes do not affect the statistical significance of source detections, although they can have a small effect on the source fluxes.

#### 2.4. Source Positions

Experience with analysis of EGRET data has shown that the (statistically) most significant detection gives the best position determination for a source. A few exceptions exist. For example, for 3EG J1200+2847, the most significant detection is in vp206, during which the source was about 31° off-axis. At such an axial angle, it is known that there are distortions that are corrected only approximately. Thus the position for 3EG J1200+2847 was derived from vp418, in which the source significance is slightly lower, but the object is only about 17° off-axis.

For each candidate source, likelihood test statistic maps were constructed for the observation (single or summed) which produced the highest  $\sqrt{TS}$  for E > 100 MeV. These maps used energy ranges > 100 MeV, 300-1000 MeV, and > 1000 MeV. Because the EGRET PSF is narrower at higher energies, the upper energy ranges can give better source position information, but only if adequate statistics are available at those energies. For the stronger sources, the likelihood test statistic maps for the two independent energy ranges, 300-1000 MeV and > 1000 MeV, were added to improve the signal. (This is not the same as producing a single test statistic map for E > 300 MeV.) The three or four test statistic maps were compared, and the one which produced the smallest error contours was chosen to represent the source position, as long as  $\sqrt{TS}$  was greater than 4, a level chosen to reflect a substantial degree of confidence in the detection.

Within each test statistic map, the source position can be determined in a variety of

ways. The location with the highest value of  $\sqrt{TS}$  is the single most probable position for the source. In many cases, however, a range of locations with nearly the same level of confidence can be found. Often the highest test statistic is not at the center of this region. We have chosen, therefore, to present the "best" position as the TS-weighted centroid of the region enclosed by the 95% confidence contour.

Confidence levels calculated by the likelihood mapping reflect only the statistical uncertainty in the position of a single source. Systematic uncertainties can also affect the position determination:

- 1. Although the model of the diffuse radiation is assumed to be an fairly accurate representation of the background against which a source is seen, it is certainly not perfectly accurate on all size scales and for all directions in the sky. (This is the main reason the isotropic and Galactic diffuse components are allowed to vary independently in the source analysis.)
- 2. The presence of nearby sources can change the apparent position of a source. EGRET cannot easily resolve sources within 1° of each other, and sources even 5° apart have substantial overlap of their PSFs. Sources in the catalog close to other sources must be considered to have larger positional uncertainties than the statistics alone would indicate. In many cases a below-threshold excess occurs near a catalog source. Including this excess changes the position of the catalog source, particularly if it is near the catalog threshold. As mentioned above, we have included such excesses with  $\sqrt{TS} \geq 3$  during the processing, although they are not included in the catalog. Catalog sources whose positions are influenced by such excesses are noted in the catalog as possibly source-confused ("C"). This is a somewhat subjective judgement; however, for each source S in the catalog, the catalog was searched for other catalog sources within 15°, and if there was one (or more) of comparable or greater intensity nearby, the source S is marked as confused. The

definition of "nearby" depended upon the strength of the other source(s): if all of them had substantially lower intensity than source S, they were ignored; if one, or a sum of two or more, of the other sources within 5° had intensities comparable to that of source S, S was marked as confused; and if one or more of the other sources was much brighter than source S, the confusion distance was expanded beyond 5°, to as much as 15° (when the Vela pulsar was the confusing source).

Figure 2 shows sample maps of locations of four bright sources. We emphasize that these figures are likelihood test statistic contours, not intensity contours. In each case, the contours indicate the 50%, 68%, 95% and 99% statistical probability that a source lies within that contour (Mattox et al. 1996).

The preprint version of this paper, as well as the public electronic version available on the Internet, contains such location maps for all of the sources in the catalog. Most of the sources lie at Galactic latitudes less than 45°, and their error contours are shown in Galactic coordinates. For the few sources which are substantially closer to the celestial equator than to the Galactic plane, the location figures are in celestial coordinates so as to minimize distortion.

The scales of the location figures vary; brighter sources have smaller error contours. Also shown in some figures are the positions of objects which might be associated with the gamma-ray source. The only firm identifications, other than the solar flare, the Large Magellanic Cloud, and those pulsars which show gamma-ray pulsations, are radio-bright, flat-spectrum active galactic nuclei (blazars) which have been identified with EGRET sources (2EG, 2EGS, and references therein; von Montigny et al. 1995; Mattox et al. 1995; Mukherjee et al. 1997; Mattox et al. 1997a; Mattox et al. 1997b; Bloom et al. 1997a; Zook et al. 1997; Bloom et al. 1997b). In addition, we believe, based on spectral arguments, that the nearby radio galaxy Cen A is associated with one of the catalog sources (see note below

on 3EG J1324-4314).

The 95% contour has been chosen as representative of the EGRET statistical source uncertainties. The error radius quoted in the catalog is the angular radius of a circular cone (rather than elliptical, as in 2EG and 2EGS) which contains the same solid angle as the 95% contour. Mattox (in preparation) provides parameters for elliptical fits to the 95% contours. For lower-significance sources, the 95% contour can be extremely irregular, or even not closed. In those cases, the error circle radius listed is 1.62× the radius of the 68% contour, and an asterisk follows the value in the table. The 1.62 multiplier is derived from eqn. 7 of Mattox et al. (1997a).

For some sources, even ones that are fairly strong statistically, the center of the circle based on the 95% contour is far from the center of, or even outside, the 50% contour. We take this as indicating a possible extended or multiple source, and insert the mark "em" in the "Notes" column of the catalog tables. This is to a large extent a subjective evaluation.

As noted above, systematic uncertainties make these contours somewhat optimistic estimates of the EGRET source location capability. We have devised no quantitative way to depict the effect of these systematics on the error contours. Table 2 summarizes some relevant information about sources along the Galactic plane whose positions are known well: the pulsars and the bright solar flare of 1991 June 11. The table shows the offset of the measured position from the true position and where the true position falls with respect to the confidence contours. The true positions often lie in the outer regions of the error contours, with the Vela pulsar position outside the 99% contour (although as the brightest source and most significant detection, the Vela pulsar has the smallest error contours). We have determined that this effect in bright sources can be reduced by using map bins smaller than the standard 0.5°. This increases the computation time greatly; since all of the most significant sources are identified with objects whose positions are well known, the smaller

bin size was not utilized for this work.

These results indicate that the systematics do not pose a major problem for the source location capability even in these regions of significant diffuse emission or strong nearby sources. The error contours for many of the active galactic nuclei show that the location capability improves for regions away from the Galactic plane. Table 3 shows offsets from the true positions for a number of the AGN identified in the EGRET data. A tabulation of the strong AGN identifications indicates that only about 47% of them lie within their 68% contours.

## 2.5. Catalog Construction

Once the best position for each candidate source was determined, a new analysis of each viewing period or summed map was made, calculating the  $\sqrt{TS}$  and the flux or upper limit at the fixed position. In each case, a simultaneous analysis of all the sources in the list was done, including the lower significance excesses ( $\sqrt{TS} \geq 3$ ) as described above, to obtain a flux or upper limit for each source in each observation. With three exceptions, the > 100 MeV flux was generated assuming a photon power law with a spectral index of  $2.0~(\sim E^{-2.0})$  for estimation of the source PSF. For the three brightest sources (pulsars), the measured power law was used because of possible effects on nearby sources (Vela: 1.7; Geminga: 1.5; Crab: 2.1).

Two independent determinations were made of the spectra of the catalog sources based on P1234 maps for the 10 standard EGRET energy ranges. The few significant differences were resolved, then one of the two sets of indices was entered into the catalog.<sup>10</sup> Many

<sup>&</sup>lt;sup>10</sup>The two spectral analyses used the same software and general analysis approach, but were carried out by different people. Discrepancies were due to differences in details of the

sources in the catalog are too weak to yield reliable spectra or spectral indices; for those only a note to that effect occurs in the catalog. Spectral plots are included in the on-line version of the catalog for those sources having an index entry in the catalog. For those sources whose most significant detection was not P1234, better spectra and spectral indices could by obtained for those more-significant observations.

The intense and highly structured diffuse emission along the Galactic plane makes sources within about  $|b| < 10^{\circ}$  more subject to systematic uncertainties than those at higher latitudes. For this reason, we have adopted the same policy used in the earlier EGRET catalog of including in the catalog sources with at least one detection with  $\sqrt{TS} \geq 4$  for  $|b| > 10^{\circ}$ , but demanding at least one detection with  $\sqrt{TS} \geq 5$  for  $|b| < 10^{\circ}$ . The exact choice of the TS level and the latitude for the transition from one level to the other is somewhat arbitrary: the influence of the Galactic diffuse radiation does not show an abrupt change.

## 3. Catalog Description

The entries in the catalog (Table 4) are given in order of increasing Right Ascension of the EGRET position. For each source, multiple entries are given; the first entry is the one from which the source position was derived. In almost all cases, this is the detection with the highest statistical significance. Other entries in the table give the results for the summed maps for Cycle 1 (denoted P1), Cycle 2 (P2), Cycle 3 (P3), Cycle 4 (P4), Cycles 1 + 2 (P12), Cycles 3 + 4 (P34), Cycles 1 + 2 + 3 + 4 (P1234), and for all viewing periods meeting the following criteria: (1) the source was within 30° of the EGRET pointing

analysis; in particular, in confused regions, the likelihood analysis results seem to depend on the order in which sources (in a map containing many sources) are optimized.

direction; and (2) the exposure was large enough to derive a meaningful flux or upper limit. (There are two exceptions to the 30° cutoff: (a) the highest-significance detection of 3EG J1200+2847 was in viewing period 206.0, in which the source was 31° from the axis, and (b) viewing periods 403.0, 403.5, 411.1, and 411.5 were carried out with EGRET in narrow field-of-view mode, so a cutoff of 19° from the pointing direction was used) Also presented are results for sums of 2 - 6 individual viewing periods close in time and with nearly identical pointing directions. For each observation (or sum of observations) with  $\sqrt{TS} \geq 2$ , the excess is presented as a flux with its uncertainty. (Note that for the 2nd EGRET catalog,  $\sqrt{TS} \geq 3$  was used.) For  $\sqrt{TS} < 2$ , the result is presented as a 95% confidence upper limit, derived as described in section 3.2 of Mattox et al. (1996). Each analysis of a viewing period (or sum of viewing periods) was carried out independently; therefore, the sum of counts from individual viewing periods for a specific source does not necessarily match closely the counts from a summed map.

To limit the length of the catalog, upper limits with little or no significance are deleted. First, if the maximum flux detected from a source is F, upper limits above  $F + \Delta F$  are deleted. Second, where two or more short viewing periods have been added together, upper limits for the individual viewing periods have been deleted if they are greater than  $F + \Delta F$  (or the upper limit) for the summed interval.

The flux uncertainties and upper limits shown are statistical only. For all except the brightest sources or those in confused regions, the statistical uncertainty is larger than any systematic uncertainties. Systematic effects include the uncertainty in the calibration (Thompson et al. 1993a; Esposito et al. 1998) as a function of energy and angle within the instrument, and the gradual change in operating performance of EGRET as the spark chamber gas ages. A first order correction to this latter effect has been included. At this time, we recommend that a residual uncertainty of 10% should be attached to any flux

value, in addition to the statistical uncertainty. Sources in confused regions may also have significant uncertainties due to the overlapping PSFs. The fluxes for such sources should not be considered independent of each other, particularly in searching for time variability.

The catalog is Table 4, in which the columns are:

Name – based on the J2000 coordinates for the best position of the source, following the IAU naming convention (PASP 102, 1231). It should be emphasized that measured positions are not as precise as the name might suggest;

RA and Dec - the J2000 coordinates measured by EGRET, in degrees;

l and b - the Galactic coordinates measured by EGRET;

 $\theta_{95}$  - the radius, in degrees, of the circle containing the same solid angle as the 95% confidence contour (Asterisk \* denotes that the value was obtained by multiplying the 68% radius by 1.62. This was necessary in cases of unclosed or extremely irregular 95% contours.);

F – For observations (or sums of observations) with  $\sqrt{TS} \geq 2$ , the flux (E > 100 MeV) in  $10^{-8}$  photon cm<sup>-2</sup> s<sup>-1</sup>; for  $\sqrt{TS} < 2$ , the 95% confidence upper limit (in the same units). The flux F for most sources was determined assuming a photon spectral index of 2. If the spectral index  $\gamma$  (see below) differs substantially from 2.0, some additional error should be assumed for the flux F. An approximate flux density at 400 MeV ( $\sim 10^{23}$  Hz), in units of picoJy, can be obtained by multiplying the value of F shown by 1.7. The fractional uncertainty in the flux density is  $\Delta F/F$ . The approximations used in deriving the factor 1.7 are discussed in 2EGS;

 $\Delta F$  - the  $1\sigma$  statistical uncertainty in the flux. Additional systematic error of roughly 10% should be added in quadrature (important only for very strong detections);

 $\gamma$  – the photon spectral index in  $F(E) \sim E^{-\gamma}$ . The 1- $\sigma$  error of the index is in the second line. The spectral index is derived from the P1234 sum, which in many cases is not the most significant detection. In a few sources, the index and error entries are blank, which means that the P1234 sum does not give a sufficiently strong detection to produce a useful spectrum;

Counts – the number of > 100 MeV photons represented by the flux or upper limit. The fractional uncertainty in the photon count is the same as that in F,  $\Delta F/F$ ;

 $\sqrt{TS}$  – the statistical significance of the > 100 MeV detection. It is approximately equal to the statistical  $\sigma$  for a single measurement at a fixed position;

VP – the viewing period of the specific catalog line. P1234 represents the sum of Cycles 1, 2, 3, and 4, etc.; 0.2+ is the sum of viewing periods 0.2 - 0.5, all of which covered roughly the same region of the sky during the verification phase of the mission. Entries ending in "+" are for sums of 2 - 6 viewing periods, defined in Table 6;

ID - P=pulsar (indicates detection of pulsed gamma radiation); G=galaxy (LMC only); S=solor flare; A=active galactic nucleus; a=possible active galactic nucleus - This identification is questionable, either because the object has low radio flux density (< 300 mJy) or because it lies outside the 95% uncertainty contour, sometimes even outside the 99% contour (but within the position determination map). Note that this is similar to the notation used in 2EG and 2EGS (albeit looser than the definition of "marginal" used in 2EG and 2EGS), but different from that used in the first EGRET catalog (Fichtel et al. 1994), which distinguished identifications by their statistical significance;

Other names – the source name from 2EG or 2EGS (or the first catalog, Fichtel et al. (1994), if not included in 2EG or 2EGS), or other gamma-ray references. In some cases, the source position has moved from that given in earlier references. For identified sources, the

name/names of the identified object is/are given in this column. Possible identifications are followed by "?".

Notes - @=see note in text; E=extended source (applies only to the Large Magellanic Cloud); em=possibly extended source or multiple sources (based on source location maps inconsistent with a single point source or poor fit to the calibrated PSF, from the observation or sum of observations presented in the first entry for the source); C=source confusion may affect flux, significance, or position. (Below-threshold excesses are considered in assigning this symbol, so some weak sources may be designated as confused despite having no other catalog sources nearby, e.g., in Figure 4.) Sources with no entry (other than @) in this column are consistent with the EGRET PSF for a single source;

References – previous references to the source identification; in many cases, only the most recent reference(s) are shown;

z - redshift (AGNs only).

In many instances, redundant entries for a source are omitted from Table 4. For example, if only one viewing period contained a specific source during Cycle 1, P1 is omitted from the listing for that source; all of the available information is contained in the listing for the viewing period. Similarly, if a specific source was in the field of view several times during Cycle 3, but was not observed during Cycle 4, there is no listing for the sum of Cycles 3 and 4 (denoted as P34 in the table).

It is apparent that a larger fraction of the sources in this catalog are noted as being potentially confused than in 2EG and 2EGS. This is not only because the catalog contains substantially more sources than 2EG and 2EGS, but also because for weak sources we have considered the below-threshold excesses as confusing.

## 4. Second Catalog Sources Not in the Third Catalog

As a result of the re-analysis of the data, a number of the sources which appeared in 2EG and 2EGS do not appear in this catalog. These sources are scattered throughout the sky. In most cases, the sources from 2EG and 2EGS which were affected enough by the re-analysis to be dropped from the third catalog had statistical significances which changed from just above the catalog threshold to just below it. These "lost" sources are listed in Table 6, showing the  $\sqrt{TS}$  in 2EG/2EGS and the maximum  $\sqrt{TS}$  found for the source in the current analysis. One marginal AGN identification listed in 2EG (1317+520) was dropped in this manner. In all cases, excesses are still seen, but with significance below the threshold for the current catalog.

## 5. Upper Limits for Objects not Detected

Instead of providing upper limits for specific objects, upper limits have been calculated for a 1° x 1° grid on the sky. The result is shown in Figure 3, where the upper limit is a 95% confidence limit in units of photons (> 100 MeV) cm<sup>-2</sup> s<sup>-1</sup>. For comparison with this figure, the faintest source in the catalog with a significance  $\sqrt{TS} \ge 4$  has a flux of  $(6.2\pm1.7)$   $10^{-8}$  cm<sup>-2</sup> s<sup>-1</sup>.

The sources in this catalog must be considered in the upper limit estimate. As noted above, EGRET cannot easily resolve sources within 1° of each other, and the PSF of EGRET is large enough to influence sources several degrees away. For this reason, upper limits near identified catalog sources may be underestimated. (On the other hand, an unidentified source nearby could actually be the object in question, in which case the upper limit from Figure 4 would be meaningless.) Therefore the regions around catalog sources are blanked out in Figure 4. For any object within a blanked region, it is recommended

that the source flux itself be taken as a conservative upper limit.

## 6. Transient Sources

3EG J1837-0423 is a transient Galactic plane source (Tavani et al. 1997). It appears in this catalog because it was above the catalog threshold in Viewing Period 423.0.

GRO J1125-6005 is a transient source identified with Cen X-3 by Vestrand et al. (1997). Its  $\sqrt{TS} = 4.7$  in this analysis is below the catalog threshold for a low-latitude source. However, discovery of pulsation at the Cen X-3 spin period with  $3\sigma$  significance provides considerably greater confidence for this identification.

Among the EGRET-detected blazars, there is ample evidence for transient behavior and extreme variability, by as much as a factor of 100 in flux (Mattox et al. 1997b). Less dramatic variation is seen in many of the EGRET-detected blazars, including some of the relatively weak ones which have been detected only once.

Thompson et al. (1997) have searched for transient sources in the Galactic anticenter, but have found no strong evidence for such. Bloom et al. (1997c) have searched for previously unknown transient sources at high latitudes, but have also found none (although some previously unknown instances of variability in known sources were found). The search for previously unknown Galactic plane transients is continuing (Thompson, private communication).

### 7. Notes on Individual Sources

3EG J0010+7309 - suggested (Lamb & Macomb 1997) as possibly associated with the SNR CTA 1. Brazier et al. (1998) have suggested that this source might be a Geminga-like

pulsar associated with CTA 1.

3EG J0222+4253 - Verbunt et al. (1997), Kuiper et al. (1998), and Hermsen et al. (1998) have shown indications from EGRET data for pulsed gamma-ray emission between 100 and 1000 MeV from PSR 0218+42, which is 1° from 3C 66A, and 1° from the catalog position. Those authors conclude that the data are consistent with the pulsar being the counterpart below 1 GeV (based on timing and spatial analysis) and 3C 66A above 1 GeV (spatial analysis). The analysis done for this catalog (> 100 MeV) found only one source near this position. The catalog position given is based on the > 1 GeV map, which gives the smallest error contours; the contours of that map agree well with the position of the BL Lac object 3C 66A. The 100 - 300 MeV map, however, seems to exclude 3C 66A, and gives TS=0 at its position. The 100 - 300 MeV map is consistent with all of the flux in that energy range coming from the pulsar. The spectral index (2.01) given in the catalog assumes only one source; if there are actually two, the 3C 66A spectrum will be substantially harder and the PSR 0218+42 spectrum will be correspondingly softer.

3EG J0530-3626 - considered a strong identification with 0521-365 in 2EG. However, the position in this catalog, based on a much stronger detection in Cycle 4, is well outside the 99% confidence contour.

3EG J0542+2610 - suggested (Sturner & Dermer 1995) as possibly associated with the SNR G180.0-1.7 (S147).

3EG J0617+2238 - suggested (Sturner & Dermer 1995; Esposito et al. 1996) as possibly associated with the SNR G189.1+3.0 (IC 443).

3EG J0628+1847 - Since this source is only 1.6° from the very bright Geminga pulsar, it could conceivably be an artifact resulting from imperfections in the PSF.

3EG J0631+0642 - suggested (Sturner & Dermer 1995; Esposito et al. 1996) as possibly

associated with SNR G205.5+0.5 (Monoceros).

3EG J0824-4610 - almost certainly an artifact associated with the proximity of the very bright Vela pulsar. It does not show up in a map which excludes the Vela pulsation intervals.

3EG J0827-4247 - almost certainly an artifact associated with the proximity of the very bright Vela pulsar. It does not show up in a map which excludes the Vela pulsation intervals.

3EG J0828-4954 - almost certainly an artifact associated with the proximity of the very bright Vela pulsar. It does not show up in a map which excludes the Vela pulsation intervals.

3EG J0834-4511 - The identification of this source, the brightest in the sky on average, is not in doubt, because essentially all of the gamma radiation is pulsed at the frequency of PSR 0833-45. The large discrepancy between the position contours and the true position of the pulsar is due to the 0.5° binning of the standard maps, compared with the 0.25° size of the position map. A similar but less dramatic effect is seen in the Geminga pulsar. This effect is not apparent for the Crab pulsar because its steeper spectrum makes the position determination less accurate. Also, the apparent large time variation of the period-averaged flux suggested by the individual observations is not supported by careful analysis of the data (Ramanamurthy et al. 1995; Kniffen, private communication).

3EG J0841-4356 - almost certainly an artifact associated with the proximity of the very bright Vela pulsar. It does not show up in a map which excludes the Vela pulsation intervals.

3EG J0848-4429 - possibly an artifact associated with the proximity of the very bright Vela pulsar. It shows up at 3.8  $\sigma$  in a map which excludes the Vela pulsation intervals.

3EG J0859-4257 - almost certainly an artifact associated with the proximity of the very bright Vela pulsar. It does not show up in a map which excludes the Vela pulsation intervals.

3EG J1102-6103 - suggested (Sturner & Dermer 1995) as possibly associated with the SNR G291.0-0.1 (MSH 11-62).

3EG J1222+2841 - BL Lac object 1219+295 = W Comae = ON +231 is well outside the 99% confidence contour. However, the identification with this object is considered strong based on the position found for E > 1 GeV by Lamb & Macomb (1997).

3EG J1324-4314 - good position agreement with Cen A, the nearest and brightest radio galaxy. Although this is the only candidate detection of a close radio galaxy by EGRET, we believe the identification is robust, since the spectrum of this source agrees well with the extension of the OSSE/COMPTEL spectrum (Sreekumar et al. 1998b; Sreekumar et al. 1999). That spectrum, in turn, connects well with the spectrum at lower X-ray energies, for which the Cen A identification is clear.

3EG J1410-6147 - suggested (Sturner & Dermer 1995) as possibly associated with the SNR G312.4-0.4 .

3EG J1627-2419 - Although the gas in Rho Ophiuchus is included in the background model, the scale of the variations is much smaller than the pixel size in the EGRET maps. This may lead to apparent sources.

3EG J1638-5155 - Roughly identified with 2EG J1648-5042; however, because of the appearance in this catalog of three nearby sources, as well as two below-threshold excesses, the position shown here is almost 2° away from the 2EG position. The suggestion by Mattox et al. (1997) of identification with radio source MRC 1646-506 = PMN J1650-5044 appears much less convincing with the new position.

3EG J1800-2338 - suggested (Sturner & Dermer 1995; Esposito et al. 1996) as possibly associated with the SNR G006.6-0.1 (W28).

3EG J1823-1314 - suggested (Sturner & Dermer 1995) as possibly associated with the SNR G018.8+0.3 (Kes 67).

3EG J1856+0114 - suggested (Sturner & Dermer 1995; Esposito et al. 1996) as possibly associated with the SNR G034.7-0.4 (W44). De Jager & Mastichiadis (1997) have developed a model for the presumed high-energy gamma-ray emission from W44.

3EG J1903+0550 - suggested (Sturner & Dermer 1995) as possibly associated with the SNR G040.5-0.5 .

3EG J2020+4017 - suggested (Sturner & Dermer 1995; Esposito et al. 1996) as possibly associated with the SNR G078.2+2.1 ( $\gamma$  Cygni).

3EG J2035+4441 - close to SNR W63, suggested (Esposito et al. 1996) as a possible source of high energy gamma radiation.

#### 8. Discussion

In regions of the sky where two or more sources have overlapping PSFs, it is often difficult to resolve the number of sources and their locations. This analysis is made more difficult by time-varying sources and nearby sources with different energy spectra. The catalog entries in such regions (i.e., the sources marked "C") cannot, therefore, be considered unique solutions. (See 2EG for an example.)

The  $\sqrt{TS}$  values in the catalog represent the statistical significance for a single source at the given position. Because a large number of observations are included in the catalog (165 individual viewing periods and 27 summed maps), the number of trial positions is

large. Following the method of Mattox et al. (1996), we estimate that the number of high-latitude sources ( $|b| > 10^{\circ}$ ) in this catalog that are statistical artifacts is between 11 and 21. Thus high-latitude sources near the catalog threshold, especially those with indications of confused or extended emission, should be treated with considerable caution.

There should be essentially no statistical artifacts among the low-latitude sources. Systematics may lead to some artifacts, but we do not know how to estimate the number of such. Presumably, sources near the  $\sqrt{TS} = 5$  threshold are suspect, but defects in the diffuse background map could produce apparent sources considerably more significant.

It is known that the EGRET PSF used in this work is not perfect, first because of statistical limitations of the calibration data, and second, because it assumes a single power law for all energies above 100 MeV. (There is work in progress to derive a better PSF from in-flight data, but it was not yet available for use here.) It has been shown by modeling (Willis, private communication) that this might lead to artifacts near extremely bright sources such as the three bright pulsars Crab, Geminga, and (especially) Vela. Sources near the Vela pulsar are included in the catalog in order to illustrate the effect, but are likely to be non-physical artifacts, since only one of the six shows up in a map which excludes the Vela pulsation intervals. They should be treated with extreme skepticism; in the catalog, those sources are marked with a special note.

Many of the high latitude sources, especially the blazars, are strongly time-variable. The pulsars show no strong time variability (Ramanamurthy et al. 1995). Some unidentified Galactic sources appear to be time variable (McLaughlin et al. 1996); a few (but not all) should be blazars seen through the Galactic disk. Other Galactic sources may be pulsars, either unpulsed emission from radio pulsars or radio-quiet pulsars like Geminga; see Thompson et al. (1994), Romani & Yadigaroglu (1995), and Kaaret & Cottam (1996) for discussions) or supernova remnants (Sturner & Dermer 1995; Esposito et al. 1996).

Some of the steady high-latitude sources could be nearby pulsars (e.g. Mukherjee et al. 1995a). As was true for the first EGRET catalog (Fichtel et al. 1994) as well as 2EG and 2EGS, the unidentified sources show no counterparts at other wavelengths which lead to clear identifications. The identification of new classes of astrophysical objects capable of producing such high-energy nonthermal radiation remains a topic of great interest.

## 9. Summary

This third EGRET catalog contains 271 sources. Their locations are shown in Figure 5 in Galactic coordinates; the size of the symbol represents the highest flux seen for the source. The 80 sources with  $|b| < 10^{\circ}$  consist of five pulsars, one solar flare (bright enough to be detected in the maps as a source), and 74 unidentified sources. The 181 sources with  $|b| > 10^{\circ}$  include the LMC, 66 high-confidence identifications with blazars, one likely detection of a radio galaxy (Cen A), 27 sources which may be AGN, and 96 unidentified sources.

Fourteen sources reported in 2EG and 2EGS do not appear in this catalog because their statistical significance is below the catalog threshold in this analysis. One of these was marginally identified with an AGN in 2EG.

The presence of a high fraction of unidentified sources in the catalog indicates the need for continuing studies, not only with EGRET and future gamma-ray missions, but across the electromagnetic spectrum, in order to find counterparts capable of producing this high-energy radiation.

## 10. On-Line Catalog Information

The catalog tables are available by anonymous ftp from ftp://gamma.gsfc.nasa.gov/pub/THIRD\_CATALOG/. The format is plain ASCII.

The figures, including the full set of source location maps, are also available, in PostScript and FITS formats, at the same location. The map of upper limits for any point in the sky is available there in FITS and PostScript formats. For those sources whose spectral index appears in the catalog, spectral plots are included in PostScript form, as well as FITS files containing the information in the spectral plots.

Most or all of the information listed above is also available through the Web pages of the CGRO Science Support Center (COSSC), http://cossc.gsfc.nasa.gov/cossc/egret/egretform.html, where there are also some simple sorting and analysis tools.

The list of below-threshold excesses will not be distributed publicly, but can be obtained for appropriate applications by contacting the first author.

The EGRET team gratefully acknowledges support from the following:

Bundesministerium fur Forschung und Technologie, Grant 50 QV 9095 (MPE authors);

NASA Grant NAG5-1742 (HSC); NASA Grant NAG5-1605 (SU); NASA Contract

NAS5-31210 (GAC); and NASA Grant NAG 5-3696 (BC/CU). This work has made

extensive use of the NASA/IPAC Extragalactic Database (NED) which is operated by the

Jet Propulsion Laboratory, California Institute of Technology, under contract with the

National Aeronautics and Space Administration.

### REFERENCES

- Bertsch, D.L., Dame, T.M., Fichtel, C.E., Hunter, S.D., Sreekumar, P., Stacy, J.G., & Thaddeus, P. 1993b, ApJ, 416, 587
- Bloom, S.D., Hartman, R.C., Terasranta, H., Tornikoski, M., & Valtaoja, E. 1997a, ApJ, 488, L23
- Bloom, S.D., et al. 1997b, ApJ, 490, L145
- Bloom, S.D., Thompson, D.J., Hartman, R.C., von Montigny, C. 1997c, Proc. 4th Compton Symp., ed. C.D. Dermer, M.S. Strickman, & J.D. Kurfess, AIP Conf. Proc. 410, 1262
- Brazier, K.T.S., Kanbach, G., Carramiñana, A., Guichard, J., & Merck, M. 1996, MNRAS, 281, 1033
- Brazier, K.T.S., Reimer, O., Kanbach, G., & Carramiñana, A. 1998, MNRAS, 295, 819

Catanese, M., et al. 1997, ApJ, 480, 562

de Jager, O.C., & Mastichiadis, A. 1997, ApJ, 484, 874

Esposito, J.A., et al. 1996, ApJ, 461, 820

Esposito, J.A., et al. 1998, ApJ, submitted

Fichtel, C.E., et al. 1994, ApJS, 94, 551

Halpern, J.P., & Eracleous, M. 1997, IAU Circular No. 6639

- Hermsen, W., Kuiper, L., Verbunt, T, and Belloni, T. 1998, Proc. COSPAR, Nagoya, Adv. Sp. Res. (submitted)
- Hughes, E.B., et al. 1980, IEEE Trans. Nucl.Sci., NS-27, 364

Hunter, S.D., et al. 1997, ApJ, 481, 205

Kaaret, P., & Cottam, J. 1996, ApJ, 462, L35

Kanbach, G. 1988, Space Science Reviews, 49, 69

Kanbach, G. 1989, in Gamma Ray Observatory Science Workshop Proc., ed. W.N. Johnson,
NASA Goddard Space Flight Center 2-1

Kuiper, L., Hermsen, W., Verbunt, F., Belloni, T., and Lyne, A. 1998, in Proc. 3rd INTEGRAL Workshop "The Extreme Universe", Taormina

Lamb, R.C., & Macomb, D.J. 1997, ApJ, 488, 872

Mattox, J.R., et al. 1995, IAU Circular No. 6161

Mattox, J.R., et al. 1996, ApJ, 461, 396

Mattox, J.R., et al. 1997a, ApJ, 481, 95

Mattox, J.R., et al. 1997b, ApJ, 476, 692

McGlynn, T., et al. 1996, ApJ, 481, 625

McLaughlin, M.A., Mattox, J.R, Cordes, J.M., & Thompson, D.J. 1996, ApJ, 473, 763

Mukherjee, R., et al. 1995a, ApJ, 441, L61

Mukherjee, R., et al. 1995b, ApJ, 445, 189

Mukherjee, R., et al. 1997, ApJ, 490, 116

Nolan, P.L., et al. 1996, ApJ, 459, 100

Ramanamurthy, P.V., et al. 1995, ApJ, 481, 205

Romani, R.W. & Yadigaroglu, I.-A. 1995, ApJ, 438, 314

Sreekumar, P., et al. 1998a, ApJ, 494, 523

Sreekumar, P., et al. 1998b, AAS Meeting 191, paper 48.02

Sreekumar, P., Bertsch, D. L., Hartman, R. C., Nolan, P. L., & Thompson, D. J. 1999,
Astroparticle Physics (to be published)

Sturner, S.J. & Dermer, C.D. 1995, A&A, 293, L17

Tavani, M., et al. 1997, ApJ, 479, L109

Tavani, M., et al. 1998, ApJ, 497, L89

Thompson, D.J., et al. 1993a, ApJS, 86, 629

Thompson, D. J., et al. 1994, ApJ, 436, 229

Thompson, D.J., et al. 1995, ApJS, 101, 259 (2EG)

Thompson, D.J., et al. 1996, ApJS, 107, 227 (2EGS)

Thompson, D. J., Bloom, S.D., Esposito, J.A., Kniffen, D.A., von Montigny, C. 1997, Proc. 4th Compton Symp., ed. C.D. Dermer, M.S. Strickman, & J.D. Kurfess, AIP Conf. Proc. 410, 1257

Verbunt, F., Kuiper, L., Belloni, T., Johnston, H., de Bruyn, A. G., Hermsen, W., and van der Klis, M., 1996, A&A, 311, 9

Vestrand, W.T., Stacy, J.G., & Sreekumar, P. 1995, ApJ, 454, L93

Vestrand, W.T., Sreekumar, P., & Mori, M. 1997, ApJ, 483, L49

von Montigny, C.V., et al. 1995, ApJ, 440, 525

Zook, A.C., et al. 1997, AJ, 114, 1121

This manuscript was prepared with the AAS IATEX macros v4.0.

## 11. Figure Captions

Fig. 1.— EGRET sky exposure in units of  $10^8$  cm<sup>2</sup> s (> 100 MeV) for the sum of Compton Gamma Ray Observatory Cycles 1, 2, 3, and 4 (1991 April 20 - 1995 October 3). The contours are spaced at intervals of  $2 \times 10^8$ .

Fig. 2.— Location maps for four bright sources in this catalog. The contours represent 50%, 68%, 95%, and 99% statistical probability that a single source lies within the given contour. A cross marks the location of objects either identified with or possibly related to the gamma-ray source.

Fig. 3.— Map showing approximate upper limits for sources at (almost) any position in the sky, in units of  $10^{-8}$  photons (> 100 MeV) cm<sup>-2</sup> s<sup>-1</sup>, based on the summed exposure of Cycles 1, 2, 3, and 4, and accounting for the effect of diffuse emission as well as possible sources below the catalog threshold. Within 1° of catalog sources the map is black, indicating that this technique is not useful in those small regions.

Fig. 4.— The third EGRET source catalog, shown in Galactic coordinates. The size of the symbol represents the highest intensity seen for this source by EGRET. Source types: pulsars, black squares; solar flare, black circles; galaxy (LMC), black triangle; AGNs (blazars, with the exception of Cen A), black diamonds; unidentified sources, open circles

TABLE 1
EGRET Viewing Periods

TABLE 1 cont.
EGRET Viewing Periods

VP	VP start		end l		b	:	VP start		end l		1	<u>ь</u>		
			1001	Apr 28	186.02	-3.28		201.0		Nov 17	1002	Nov 24	66.79	39.28
0.2		Apr 22 Apr 28		May 01	193.39	-4.25		202.0		Nov 24		Dec 01	70.85	40.50
0.4		May 01		May 04	193.39	-4.28		203.0		Dec 01		Dec 22	77.85	0.69
0.5		May 04		May 07	184.50	-5.87		204.0		Dec 22	1992		294.70	61.88
0.6		May 07		May 10	150.00	53.00		205.0		Dec 29	1993	Jan 05	294.46	61.58
0.7		May 10		May 16	266.32	0.74		206.0		Jan 05	1993		294.70	61.88
1.0		May 16		May 30	190.92	-4.74		207.0	1993	Jan 12	1993		314.06	31.51
2.0		May 30		Jun 08	73.28	2.56		208.0		Feb 02		Feb 09	307.39	20.75
2.1		Jun 08		Jun 15	194.86	-7.29		209.0		Feb 09		Feb 22	0.24	-34.01
3.0		Jun 15	1991	Jun 28	299.76	65.46		210.0		Feb 22		Feb 25	355.62	6.28
4.0	1991	Jun 28	1991	Jul 12	156.18	72.08		211.0	1993	Feb 25	1993	Mar 09	125.86	-4.70
5.0	1991	Jul 12	1991	Jul 26	0.00	-4.00		212.0	1993	Mar 09	1993		83.74	11.67
6.0	1991	Jul 26	1991	Aug 08	278.00	-29.32		213.0	1993	Mar 23	1993	Mar 29	182.63	-8.22
7.1	1991	Aug 08		Aug 15	70.44	-8.30		214.0	1993	Mar 29	1993	Apr 01	355.62	6.28
7.2		Aug 15	1991	Aug 22	25.00	-14.00		215.0	1993	Apr 01		Apr 06	311.66	22.89
8.0	1991	Aug 22	1991	Sep 05	262.94	-5.67		216.0	1993	Apr 06	1993	Apr 12	140.75	38.11
9.1	1991	Sep 05	1991	Sep 12	338.94	-83.50		217.0	1993	Apr 12		Apr 20	311.66	22.89
9.2		Sep 12	1991	Sep 19	59.67	40.28		218.0	1993	Apr 20		May 03	151.41	71.26
10.0	1991	Sep 19	1991	Oct 03	287.85	-54.31		219.0	1993	May 05	1993	May 06	350.10	15.86
11.0		Oct 03	1991	Oct 17	294.25	63.67		220.0		May 08		May 13	298.09	-44.63
12.0		Oct 17		Oct 31	310.71	22.21		221.0		May 13		May 24	187.52	-5.88
13.1		Oct 31		Nov 07		-14.00		222.0		May 24		May 31	157.79	70.63
13.2		Nov 07		Nov 14	338.94	-83.50		223.0		May 31		Jun 03	359.14	-0.09
14.0		Nov 14		Nov 28	285.04	-0.74		224.0		Jun 03		Jun 14	298.09	-44.63
15.0		Nov 28		Dec 12	152.63					Jun 19	1993	Jun 29	355.00	5.00
16.0		Dec 12		Dec 27	0.00	20.29		227.0	1993	Jun 29	1993	Jul 13	148.11	41.22
17.0		Dec 27	1992	Jan 10		-31.62		228.0		Jul 13		Jul 27	149.86	42.69
18.0		Jan 10	1992	Jan 23	137.47	40.49		230.0	1993	Jul 27	1993	Jul 30	276.66	-2.27
19.0 20.0		Jan 23 Feb 06		Feb 06 Feb 20	39.70	-43.00 0.76		230.5 231.0	1993	Jul 30 Aug 03	1993	Aug 03	278.79 22.22	1.44 -13.08
21.0		Feb 20		Mar 05	171.52	-53.90		229.0		Aug 10		Aug 10 Aug 11	5.00	5.00
22.0		Mar 05		Mar 19	112.47	44.46		229.5		Aug 10 Aug 12		Aug 17	5.00	5.00
23.0	1992		1992	Apr 02	322.14	3.01		301.0		Aug 17		Aug 24	263.59	-2.74
24.0	1992	Apr 02		Apr 09	9.53	57.15		232.0	1993	Aug 24	1993		347.50	0.00
24.5		Apr 09		Apr 16	9.53	57.15		302.0	1993	Sep 07		Sep 09	89.13	7.82
25.0		Apr 16		Apr 23	6.84	48.09		302.3	1993	Sep 09	1993		1.41	9.26
26.0		Apr 23		Apr 28	108.77			303.0	1993	Sep 21	1993	_ •	277.21	12.83
27.0	1992	Apr 28		May 07	332.24	2.52		303.2		Sep 22		Oct 01	89.13	7.82
28.0		May 07		May 14		-41.43		303.4		Oct 01		Oct 04	64.33	25.27
29.0		May 14		Jun 04	224.00	-40.00		303.7		Oct 17		Oct 19	89.13	7.82
30.0	1992	Jun 04	1992	Jun 11	252.41	30.66				Oct 19	1993	Oct 25	278.20	66.70
31.0	1992	Jun 11	1992	Jun 25	163.09	11.92		305.0	1993	Oct 25	1993	Nov 02	277.71	62.70
32.0	1992	Jun 25	1992	Jul 02	284.20	22.89		306.0	1993	Nov 02	1993	Nov 09	277.60	58.70
33.0	1992	Jul 02	1992	Jul 16	252.41	30.66		307.0	1993	Nov 09	1993	Nov 16	268.69	69.24
34.0	1992	Jul 16	1992	Aug 06	108.75	-2.37		308.0	1993	Nov 16		Nov 19	283.22	74.65
35.0	1992	Aug 06	1992	Aug 10	335.10	-25.56	;	308.6	1993	Nov 23	1993	Dec 01	283.22	74.65
36.0	1992	Aug 11		Aug 12	169.84	-11.35	;	310.0	1993	Dec 01	1993	Dec 13	195.14	4.27
		Aug 12		Aug 20	168.17	-9.46				Dec 13	1993	Dec 15	283.70	74.50
		Aug 20		Aug 27		-42.06				Dec 17		Dec 20	283.70	74.50
		Aug 27		Sep 01		-25.56				Dec 20		Dec 27	280.50	70.70
		Sep 01		Sep 17	167.18	-9.18				Dec 27		Jan 03	289.30	78.70
		Sep 17		Oct 08	195.90	44.71				Jan 03		Jan 16	304.18	-0.99
		Oct 08		Oct 15	228.02	2.84				Jan 16		Jan 23	304.18	-0.99
42.0		Oct 15		Oct 29		-44.59		316.0		Jan 23		Feb 01	309.52	19.42
43.0		Oct 29		Nov 03		-28.33				Feb 01		Feb 08	68.44	-0.38
44.0	1992	Nov 03	1992	Nov 17	228.02	2.84	;	321.1	1994	Feb 08	1994	Feb 15	181.44	-2.64

TABLE 1 cont.
EGRET Viewing Periods

TABLE 1 cont.
EGRET Viewing Periods

VP		start		end	1	b	VP		start		end	1	b
321.5	1994	Feb 15	1994	Feb 17	181.44	-2.64	403.0	1994	Nov 01	1994	Nov 09	58.15	37.52
317.0		Feb 17	1994	Mar 01	158.48	-45.38	403.5		Nov 09		Nov 15	206.81	35.82
319.0	1994	Mar 01	1994	Mar 08	143.99	28.02	404.0	1994	Nov 15	1994	Nov 29	7.23	-73.43
320.0	1994	Mar 08	1994	Mar 15	83.09	-45.47	405.0	1994	Nov 29	1994	Dec 07	306.67	56.54
319.5	1994	Mar 15	1994	Mar 22	146.42	26.02	406.0	1994	Dec 13	1994	Dec 20	336.33	67.23
323.0	1994	Mar 22	1994	Apr 05	356.84	-11.29	407.0		Dec 20	1995	Jan 03	334.33	62.98
322.0	1994	Apr 05	1994	Apr 19	197.01	58.62	408.0	1995	Jan 03	1995	Jan 10	305.11	57.06
324.0	1994	Apr 19	1994	Apr 26	15.03	5.63	409.0	1995	Jan 10	1995	Jan 24	274.68	-39.17
325.0	1994	Apr 26	1994	May 10	147.04	-9.04	410.0	1995	Jan 24	1995	Feb 14	82.19	-32.57
326.0	1994	May 10	1994	May 17	195.92	58.31	411.1		Feb 14		Feb 21	145.10	23.85
327.0	1994	May 17	1994	May 24	82.86	-49.56	411.5		Feb 21	1995	Feb 28	143.30	22.72
328.0	1994	May 24	1994	May 31	64.87	-0.03	412.0		Feb 28	1995	Mar 07	185.34	0.67
329.0	1994	May 31	1994	Jun 07	253.40	-42.00	413.0	1995	Mar 07	1995	Mar 21	191.77	-3.35
331.0	1994	Jun 07	1994	Jun 10	64.87	-0.03	419.1		Apr 04	1995	Apr 11	207.35	-19.05
330.0	1994	Jun 10	1994	Jun 14	18.00	0.00	415.0		Apr 11		Apr 25	275.72	-24.01
331.5	1994	Jun 14	1994	Jun 18	64.87	-0.03	418.0		Apr 25	1995	May 09	158.08	65.84
332.0	1994	Jun 18		Jul 05	18.00	0.00	419.5		May 09	1995	May 23	211.86	-17.56
333.0	1994	Jul 05	1994	Jul 12	64.87	-0.03	420.0		May 23	1995	Jun 06	198.21	-18.26
335.0	1994	Jul 12	1994	Jul 18	253.40	-42.00	421.0	1995	Jun 06	1995	Jun 13	355.33	0.38
334.0		Jul 18		Jul 25	9.01	-8.38	422.0	1995	Jun 13	1995	Jun 20	355.41	-0.37
335.5	1994	Jul 25		Aug 01	253.40	-42.00	423.0	1995	Jun 20	1995	Jun 30	2.59	-0.21
336.0		Aug 01		Aug 04	88.37	-46.83	423.5	1995	Jun 30	1995	Jul 10	345.74	13.45
336.5	1994	Aug 04		Aug 09	340.43	2.86	424.0	1995	Jul 10	1995	Jul 25	312.67	19.04
337.0		Aug 09		Aug 29	205.00	-13.00	425.0	1995	Jul 25	1995	Aug 08	137.35	-47.31
338.5		Aug 31		Sep 20	263.59	-2.74	426.0	1995	Aug 08	1995	Aug 22	184.50	-5.87
339.0	1994			Oct 04	4.05	40.40	427.0	1995	Aug 22	1995	Sep 07	153.75	-9.99
401.0	1994			Oct 18	113.90	6.22	428.0	1995	_ •	1995		270.59	-82.47
402.0	1994	Oct 18		Oct 25	310.28	-4.99	429.0	1995	Sep 20	1995	Sep 27	18.34	3.98
402.5	1994	Oct 25	1994	Nov 01	306.73	-3.78							

TABLE 2
Source Location Accuracy for Identified Sources near
the Galactic Plane

Source	Offset(degrees)	Nearest Error Contour
Solar Flare	0.39	68%
Crab Pulsar	0.06	95%
Geminga Pulsar	0.08	>99%
Vela Pulsar	0.08	>99%
PSR B1055-52	0.17	95%
PSR B1706-44	0.20	>99%

TABLE 3
Source Location Accuracy for Selected AGN

Source	Offset(degrees)	Nearest Error Contour
0208-512	0.11	95%
0528 + 134	0.15	68%
1406-076	0.23	95%
1633 + 382	0.12	68%
Mkn 421	0.06	50%
3C273	0.12	50%
3C279	0.07	95%
3C454.3	0.13	50%

TABLE 4
THIRD EGRET SOURCE CATALOG

Name	RA	Dec	1	p	θ95			ΔF	۸	Cou	Counts VI	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	2
3EG J0010+7309	2.56	73.17	119.92	10.54	0.24			5.5	1.85	2			P1234		2EG J0008+7307	0	a,v	
								12.0	±0.10				34.0		GEV J0008+7304	еш		
						,	34.4	8.6		,			211.0		SNR CTA 1?			
						V '	51.7						319.0	_	pulsar in CTA 1?			
						V \	75.1 42.4			V \	£ 25	4.1.4 4.4.	319.5 319.±					
						,		10.1		,	55		401.0					
						V				V	73		P3					
							51.8	9.7		_	172	8.5	P12					
							26.5	7.7			64	4.0	P34					
3EG J0038-0949	9.74	-9.82	112.69	-72.44	0.59		12.0	3.7	2.70		40		P1234					
						V	19.0		±0.44	V	16	0.7	9.1					
							21.6	0.6			15		13.2					
						V.	11.8		•	V	₹ ;		327.0					
						Ý		4		V	14		404.0					
								16.0			11		425.0					
						V	33.2	,		V	18		428.0					
							15.4	5.9			24	3.4	Ы					
							17.9	6.3			25	3.7	P4					
							11.0	4.9			20	2.8	P34					,
3EG J0118+0248	19.60	2.81	136.23	59.36	1.16		20.3	5.8	2.63		35	4.5	21.0	ಹ	2EG J0119+0312	ರ	ಡ	0.637
						· V	23.6		70.66	V	01	0.0	28.0		0119+041?			
						V	17.8			V	13		76.+					
						<b>v</b>	9.3			V	12		317.0					
•						V	12.8			v	13		425.0					
							13.4	4.3			37	3.7	P1					
						<b>v</b>	9.9			V	16		P34					
							5.1	2.7			56		P1234					
3EG J0130-1758	22.70	-17.97	169.71	-77.11	0.97		11.6	3.0	2.50		26		P1234	ಇ	2EG J0129-1748		ಳ	1.022
							13.8	8.9	±0.29		13	2.6	13.2		0130-171?			
							13.3	6.5			19	2.9	21.0					
							11.8	3.7			Q <b>,</b>	4.0	Z Z					
		6	6	i	i		9.5	5.2	6		۲. ا		P4					
3EG J0159-3603	29.84	-36.06	248.89	-73.04	67.0		ο ο ο ο	8.7	2.89	,	47		F1234		ZEG 10159-3557		ಡ	
						<b>/</b>	0.77	ų ų	To:0H	<b>/</b>	1.2	) c	1.6.0					
							17.4	9 5			3,		13.0					
						V	12.7	<u>!</u>		V	5 rc		404.0					
						/ <b>\</b>	161			∕ ∨	27		428.0					
						,	12.2	3.8		,	37		P1					
						V	13.9			<b>v</b>	25	1.3	P4					
3EG J0204+1458	31.11	14.97	147.95	-44.32	0.97		23.6	5.6	2.23		61	5.3	P1	A	2EG J0204+1512	Ö	a,d,e	0.405
							24.3	6.2	±0.28		52	4.9	21.0		0202+149			
							52.8	26.4			01	2.8	26.0		4C+15.05			
						V	38.3	,		V	11	0.5	28.0					
						,	C. <b>P.</b> Z	13.1		,	7.1	<b>5.4</b>	- 70.+ - 70.+					
	-					V	9.1			V	22	4.0	317.0		₹	-		
•	-					V	11.9			V	15	0.3	425.0					

TABLE 4—Continued

Name	RA	Dec	_	q	895		F	$\Delta F$	λ		Counts	VTS	VP		Other Name	Note	Ref	2
							1			1.		,	1					ı 
						<b>/</b> \	 			v	<u>5</u>	0.T	Д, с					
						/ \	10.0			✓ '	CT :	0.0	7 C					
						<b>V</b>	5.6			<b>V</b>	7.1		P34					
							8.7	8.7			55		P1234					
3EG J0210-5055	32.58	-50.93	276.10	-61.89	0.14		85.5	4.5	1.99		664	29.0	P1234	Ą	2EG J0210-5051		a,d,e	1.003
							39.2	13.3	±0.05		21	4.1	9.1		GEV J0210-5053			
							111.3	8.1			315	21.6	10.0		0208-512			
							74.0	17.6			35	6.5	13.2					
							97.3	22.0			37	8	220.0					
							35.2	11.0			, K	. A	0.04.0					
							9 99	17.0			2 6	) ·	0.54.0					
							134 1	0.70			ŗ ç	# L	0.620					
							1.4.1	6.4.3	•		40 40	က က	335.0					
							99.1	21.5			œ က	7.2	335.5					
							123.7	17.0			92	11.3	335.+					
							69.7	13.3	•		53	7.9	409.0					
							84.7	14.7			89	7.2	428.0					
							6.96	2.9			371	22.7	PI-					
							77.57	10.5			7 5	1 2	ည်					
							105 8	10.0			3 2	. c	7 6					
							2.07	7.71			193	13.3	Z (					
							5.7.3	6.6			122	11.9	P4 -					
							86.4	5.7			426	23.5	P12					
							85.8	9.7			243	17.1	P34					
3EG J0215+1123	34.00	11.38	153.75	-46.37	1.06		18.0	5.0	2.03		20	4.4	21.0		2EG J0216+1107	ပ	ø	
						٧	0.9		₹0.62	٧	16	0.0	317.0					-
						٧	12.5			٧	14	0.7	425.0					
						V	4.8			٧	18	0.0	P34					
						V	9.3			٧	61		P1234					
3EG J0222+4253	35.70	42.90	140.22	-16.89	0.31		18.7	2.9	2.01		172	6.7	P1234	<b>V</b>	2EG J0220+4228	0	a.e.x.v.z	0.444
							14.8	4.5	土0.14		49		15.0		GEV J0223+4254	ı		r 1 5
						V	21.2			٧		0.0	36.+		02194428			
							22.9	7.7		,	37	3.7	211.0		3C: 66A			
							25.3	8,8			99	92.	325.0					
		-					21.6	8.6			16	2.7	427.0					
							12.1	3.9			51	3.6	<u> </u>					
							23.8	4.9			80	6.1	P34					
3EG J0229+6151	37.32	61.86	134.20	1.15	0.49		37.9	6.2	2.29		346		P1234			Ö		
							46.2	15.0	±0.18		92		15.0			)		
			•			V	80.1			٧	54	1.9	34.0					
							31.0	11.7		,	78	2.8	211.0					
						V	54.8			٧	23	0.1	319.0					
						V	9.88			V	34	1.4	319.5					
						<b>v</b>	54.6			٧	44		319.+					
							45.4	13.4			06		325.0					
					*		75.0	23.9			53	3.6	4010					
						V	0.69			٧	37	1.0	427.0					
						V	22.8			· v	56	0.0	Ы					
							38.8	10.9		,	108	3	Б <u>З</u>					
							46.0	16.0			27	2 6	DV					
							) }	) -			5	3	۲ •					

TABLE 4—Continued

Name	RA	Dec	_	q	θ95		Œ	ΔF	λ	Counts		$\sqrt{TS}$	VP	ID	Other Name	Note	Ref	z
3EG J0237+1635	39.36	16.59	156.46	-39.28	0.37		30.8 42.8 65.1	8.4 9.1 8.8			153 178 138	3.9 5.2 10.0	P12 P34 21.0	A	2EG J0238+1657	S	a,d,e	0.940
						v \	26.5 12.0	4.6	±0.12 <	v \	¥ & £	1.6 3.1	$\frac{15.0}{317.0}$		GEV J0237+1648 0235+164			
						v v	61.2		. •	/ V	22 13	7.T 0.0	427.0					
						,	41.9	6.2			142	8.7	P1					
						<b>v</b>	25.8	4.0	•	<b>v</b>	8 <del>1</del>	3.5	r4 P34					
							25.9	3.7		,	180		P1234	•				
3EG J0239+2815	39.99	28.26	150.21	-28.80	0.47		13.8	2.6	2.53	. 7	125		P1234	ø	2EG J0239+2818		a,d	1.213
							16.2	4.8	$\pm 0.22$		49	4.1	15.0		0234+285?			
							31.4 29.7	13.9			5 7 7 7	3.0 4.0	21.0 36.+		(40+20.07)			
						<b>V</b>	33.5		•	<b>~</b>	21	1.5.	39.0					
							15.2	6.4			24	2.8	317.0					
						V	23.4		•	V	35	1.8	325.0					
						<b>v</b>	38.3	,	•	V	23	1.3	427.0					
					,		15.3	3.6			74	ر د د	FI E					
							10.9	4.4			£ :	6.7 6.7	Z 2					
							11.7	3.0			2 02	3.5	1 4 P34					
3FG J0241+6103	40.41	61.07	135.87	0.99	0.18		69.3	6.1	2.21	•	700		P1234		2EG J0241+6118	<b>©</b>	a,f	
	}						86.0	15.0	±0.07		191		15.0		GEV J0241+6102	C	,	
							68.9	21.2			53	3.8	31.0		LSI +61°303?			
							70.5	23.0			49	3.5	34.0					
							27.7	13.2			235	8.9	211.0					
							94.6	31.4			40	3.6	319.0					
							57.2	30.1			5 5	2.1	319.5					
							75.7	21.8			10 27	4.0 2.0	319.+ 325.0					
							51.2	24.1			35	2.4	401.0					
							2.96	25.2			09	4.6	427.0					
							79.1	10.5			264	8.9	P1					
							37.4	10.6			111	3.9	P3					
							68.2	16.6			92	4.7	P4					
							84.0	8.2			482	12.0	P12		-			
-							46.4	8.9			202	5.8	P34			i		
3EG J0245+1758	41.36	17.97	157.62	-37.11	.99.0		16.9	4.7	2.61		73	4.2	P1			Ö		
						٧	21.1		±0.44	V	33	1.3	15.0		•			
							25.9	8.0			49	% %	21.0					
						V	32.0			V	14	0.0	39.0					
						V	œ 9.3			V	19	0.0	317.0					
						,	22.8	12.9		,	14	2.1	325.0					
						V '	19.8			v '	<u>و</u> و	0.0	0.624					
						<b>'</b> '	υ. ο. η			<b>/</b> \	97	4.0	5 Z					
		-				/	10.0			,	2		<del>,</del>		₹		_	

TABLE 4—Continued

Name	RA	Dec	_	p	$\theta_{95}$		দ	ΔF	γ	ŭ	Counts	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	2
						v	7.5			V	30	0.3	P34					
							8.8	2.9			73		P1234					
3EG J0253-0345	43.49	-3.76	179.70	-52.56	1.13	,	17.3	5.7	1	,	28	4.0	317.0					
						<b>V</b>	4.2	1	l	<b>v</b>	9 2	0.0	0.12					
						V	6.2	ř		V	35	0.1	r 34 P1234					
3EG J0323+5122	50.90	51.37	145.64	-4.67	0.55	,	24.6	5.1	2.38	,	157		PI		2EG J0323+5126	Ö	ď	
							25.1	6.5	±0.41		91	4.4	15.0			)	3	
						V	32.6			v	43	1.1	31.0					
							33.1	18.6			18	2.0	36.+					
							32.2	14.6			28	5.6	39.0					
						V	. 34.2			<b>v</b>	22	1.3	211.0					
						V	13.3			v	40	0.0	325.0					
						V	19.7			V	22	0.0	427.0					
							20.6	4.5			164	5.1	P12					
						V	10.4			V	44	0.0	P34					
							9.7	3.3			119	3.1	P1234					
3EG J0329+2149	52.41	21.82	164.90	-27.88	0.49*		17.2	5.0	2.61		47	4.2	P3			em		
						V	19.2		±0.33	V	13	0.0	:2+					
						V	15.4			V	37	6.0	15.0					
						V	13.1		-	<b>v</b>	14	0.0	21.0					
						V	19.9			V	15	0.0	36.+					
						V	16.0			v	17	0.0	39.0					
							29.1	16.8			6	2.4	321.1					
						V	31.6			<b>v</b>	က	0.0	321.5					
						V	42.3			<b>v</b>	17	1.5	321.+					
							17.1	7.2			24	5.9	317.0					
							16.3	8.3			16	2.4	325.0	•				
						٧	32.2			V	6	9.0	425.0					
						V	24.8			V	13	0.3	427.0					
						V	8.9			<b>v</b>	38	0.1	P1					
						V	21.2			<b>v</b>	19	0.7	P4					
								4.1			48	3.8	P34					
								2.5			69	3.2	P1234					
3EG J0340-0201	55.04	-2.02	188.40	-42.47	0.52			22.0	1.84		21	9.8	419.+	Ą	0336-019		e, gc	0.852
						V	16.9		±0.25	V	41	1.7	21.0		CTA 026			
						V	15.3			V	13	0.0	29.0					
							13.2	9.7			14	5.0	317.0					
							177.6	36.6			37	8.2	419.1					
							47.4	15.3			23	4.3	420.0					
-						V	11.4			V	36	1.0	Ы					
							86.3	16.0			9	8.3	P4					
							37.7	7.5			65	2.9	P34					
:	;	:			İ		15.1	3.5			74	5.1	P1234 -					
3EG J0348+3510	57.03	35.18	159.06	-15.01	0.74		11.5	5.6	2.16		156	5.0	P1234			em		
						V	19.7		±0.27	V	17	0.1	-2+			ت		
						V	14.5			V	61	1.5	15.0					
						V	28.8			v	53	1.0	31.0					

Name	RA	Dec		p	$\theta_{95}$		F	ΔF	٨	වී	Counts	$\sqrt{TS}$	VP ID		Other Name	Note	Ref	Z
							17.7	9.5			21	2.1	36.+		***************************************			
						V				V	32	0.5	39.0					
								30.0			15		213.0					
						V	90.3			V	19	1.4	221.0					
						V	39.3			V	9		321.5					
						<b>v</b>	44.8			<b>v</b>	28		321.+					
						<b>v</b>	20.7			V	46		325.0					
						<b>v</b>			-	V	16		426.0					
								10.0			32		427.0					
						<b>v</b>	10.8			٧	92	1.8	P1					
								19.4			22	3.6	P2					
							11.1	5.6			31	2.2	P3					
							27.4	9.4			38	3.5	P4					
							9.3	3.0			98	3.3	P12					
							16.3	4.9			69	3.9	P34					
3EG J0348-5708	57.12	-57.14	269.35	-46.79	0.42*		22.1	9.7	1		22	4.1	P2			em		
						<b>v</b>	8.5		į	V	14	0.0	0.9					
						V	8.9			٧	16	0.0	10.0					
						V	6.1			V	12	0.0	17.0					
								11.8			<b>∞</b>	2.5	220.0					
								6.6			17	3.3	224.0					-
						V	11.9			V	14	0.0	329.0					
						· v	13.2			· V	П	0.0	335.0					
						· v	9.6			· V	6		335.5		•			
						′ \	7.1			′ \	. 6		335 T					
						/ \	: - - -			/ \	10	9 -	409.T					
						/ \	21.6			/ \	3 2		415.0					
						ŻN	2.8			· / \	3 2		71.0.0 D1					
						/ \	) - ) (			/ \	3 -	9 6	7 7 D3	•				
•						<b>/</b> \	10.0			<b>√</b> \	96	2 6	Ç Z					
						✓	0.7			/ \	0 7		1 d					
						v	0.0 7 K			<b>/</b> \	ê		r 12					
						✓				/ \	7 7		T 0.1					
CORO L FOR CHE		į		5	*	<b>~</b>	0.0	o	200	<b>/</b>	¥ 5		F 1434			į		
3EG J0404+0700	61.15	3.5	184.00	-32.15	C.70			8.7	2.03		201		F1234			E C		
								10.5	07.U±		Q 7	0.7	+7.			د		
						<b>v</b>	20.5			V	97 7	T:1	0.7					
						<b>v</b>	15.0			V	77	0.7	21.0					
						<b>v</b>	34.5			V	13	0.0	36.+					
						<b>v</b>	20.3			V	10	0.0	39.0					
						<b>v</b>	31.0			V	53	1.4	317.0					
						<b>v</b>	32.2			<b>v</b>	6	0.0	413.0					
							23.2	10.9			18	2.6	420.0					
							7.7	3.8			37	2.2	P1					
							_	2			5.0	20	Ď,					
							16.0	9 6			3 5	9 6	D 7					
							0.01				10	9.0	1.4 013					
							4.0.4	0.0 n			3 2	9 6	r 1.4 D24					
0121 120101 1010	00 1.7	17 10	178.63	30 20	7.		25.1	) u	000		, C	- 1		Č	PEC TOADEL1704	۲	ć	
3EG JU407+1710	79.10	17.10		00.62-	0.71		32.1	0.0	66.7		e e	ř	<del> </del> 7.	4	*011±00*05 50	)	<del>d</del>	
	•	_																

TABLE 4—Continued

Z																						1.536	-										0.049														
Ref																																															
Note																						Ö											೮						-								
Other Name									-										-			0414-189											0415+379?	(3C111)		-											
Ω.																						∀											ત														
VP	1.0	2.1	15.0	21.0	36.+	39.0	213.0	321.+	317.0	412.0	412.+	419.+	420.0	427.0	$_{\rm P1}$	P2	P3	P4	P12	P34	P1234	329.0	29.0	335.0	335.5	335.+	419.+	420.0	P1	P3	P34	P1234	P1234	.2+	31.0	36.+	39.0	213.0	221.0	321.1	321.5	321.+	325.0	412.0	426.0	427.0	P1
$\sqrt{TS}$	0.9	0.0	0.1	1.3	1.0	0.0	0.0	0.0	9.0	0.0	6.0	0.0	1.5	0.7	3.0	1.1	0.0	2.2	3.1	1.0	3.2	4.5	0.7	0.7	0.0	0.1	0.0	1.2	0.3	2.2	2.5	1.7	5.3	3.2	2.7	1.7	0.5	1.2	9.0	4.5	9.0	4.3	0.5	9.0	1.3	1.4	3.5
Counts	34	13	22	22	27	20	14	13	21	7	21	6	22	13	02	59	19	24	78	46	06	19	22	6	9	6	12	13	22	13	07.	21	204	40	37	43	36	18	1.6	41	16	45	35	14	22	38	111
	<b>v</b>	V	V	V	V	V	· V	V	V	٧	V	٧	V	V		V	V			V		\	/ V	· ∨	V	V	V	V	V			V				V	V	V	V		V		V	V	V	V	
γ	±0.37																					3.25	3							•			2.59	±0.32													
ΔF															3.2			5.6	3.1		2.5	16.1							!	7.7	4.9		5.6	10.4	9.6					17.1		14.3					3.1
낸	ထ																																														
	23.8	24.4	15.0	30.6	31.3	17.3	39.8	17.6	25.9	32.5	35.8	29.3	35.7	38.7	8.8	38.9	12.1	10.8	9.0	12.2	7.3	13.2	7.6	34.4	21.5	15.7	17.2	37.5	7.0	13.7	7.07	9.1	12.8	28.4	23.0	30.7	17.7	8.09	51.6	60.2	69.3	49.3	18.7	55.0	69.7	33.2	10.2
	< 23.	< 24.4	< 15.0	> 30.6	< 31.3	< 17.3	< 39.8	< 17.6		< 32.5	< 35.8	< 29.3	< 35.7	< 38.7	8.8	< 38.9	< 12.1	10.8	0.6	< 12.2	7.3	49.5	•	< 34.4				< 37.5		13.7		< 9.1	12.8	28.4					< 51.6	60.2	< 69.3	49.3	< 18.7	< 55.0			10.2
$\theta_{95}$	< 23.	< 24.4	< 15.0	> 30.6	< 31.3	< 17.3	< 39.8							(7)	8.8			10.8	0.6		Č.		•	ر,				cr3		13.7		<b>V</b>	0.63 12.8	28.4						60.2		49.3					10.2
	< 23.	< 24.4	< 15.0	> 30.6	< 31.3	< 17.3	< 39.8							(7)	8.8			10.8	0.6		,	ς. γ	•	ر,				cr3		13.7		<b>V</b>	63	28.4						60.2		49.3					10.2
$ heta_{95}$	< 23.	< 24.4	< 15.0	> 30.6	< 31.3	< 17.3	> 39.8							(7)	8.8			10.8	0.6		,	1.50	•	ر,				cr3		13.7		<b>V</b>	0.63	28.4						60.2		49.3					10.2
$ heta_{95}$	< 23.3	< 24.4	< 15.0	9.06	< 31.3	< 17.3	> 39.8							(7)	80.00			10.8	0.6			-43.29 I.50	•	ر,				cr3		13.7			-9.97 0.63	28.4						60.2		49.3					10.2
l b θ <sub>95</sub>	< 23.	< 24.4	< 15.0	9.06 >	< 31.3	< 17.3	39.8							(7)	8.8			10.8	0.6			213.9043.29 1.50	•	ر,				cr3		13.7			162.22 -9.97 0.63	28.4						60.2		49.3					10.2

Name	RA	Dec	-	q	$\theta_{95}$		F	ΔF	λ	Ü	Counts	$\sqrt{TS}$	VP	<u>e</u>	Other Name	Note	Ref	2
						V	40.8		-	V	25	1.1	P2					
							16.9	2.9		÷	47	2.8	P3					
						V	26.6	,		V	46	1.4	P4					
							12.8				147	4. c	F12					
3EG 10422-0102	65.65	-1.04	194.88	-33.12	0.57		50.2	5.1 10.4	2.44		24	6.8 8.9	21.0	<	2EG J0423-0058	em	a.d.e	0.915
		) } !		!		V	18.2		±0.19	V	17	0.0	2+		0420-014			
						V	14.0			V	13	0.0	1.0					
							34.0	15.3			18	8.2	2.1					
							15.2	7.3			18	2.5	29.0					
						V	81.7			V	14	1.2	213.0					
						٧	46.5			٧	Π	0.4	221.0					
						٧	26.5			٧	<u>5</u> 6	9.0	337.0					
						ν,	25.0			v '	<u>د</u> ج	0.0	413.0					
						<b>V</b>	17.4	,		<b>V</b>	n t		419.+					
							7.61	× × ×			71	5.3	420.0					
							2.4.0	34.7 2.4.7			e 6	7.7	420.U					
						V	48.0	ŗ		V	8 8	1.2	P2					
						,	11.3	5.4		,	27	2.4	P4					
							22.6	4.2			108	9.9	P12					
							9.3	4.7			31	2.2	P34					
							16.3	3.1			133	6.2	P1234					
3EG J0423+1707	65.92	17.13	178.48	-22.14	0.77		15.8	2.7	2.43		226	6.5	P1234		2EGS J0426+1636	em	p	
						<b>v</b>	11.8		$\pm 0.21$	<b>v</b>	56	0.0	.2+			೦		
							23.0	8.5			45	3.1	1.0					
						V '	33.2			v <sup>,</sup>	77 2	0.6	2.1					
						V	8.97	0		<b>v</b>	3	7.7	15.0					
							22.8	10.9			77.	2.5	36.+					
							5.83	×.5		,	52 ;	4.2	39.0					
						۷ '	84.8 8.48			V ,		0.0	213.0					
						<b>V</b>	χ. γ. Σ. π.	0.7.		<b>V</b>	87 7	T:T	221.0					
						\	53.0	7.51		\	# <u>#</u>	1.5	321.5					
						,	38.3	11.8		,	88	4.0	321.+					
							32.9	14.4			18	2.8	317.0					
						<b>v</b>	31.3			V	20	9.0	337.0					
						٧	54.6			V	. 17	1.4	412.0					
						٧	47.7			٧	53	1.7	413.0					
						V	40.2			<b>v</b>	34	2.0	412.+					
						٧	29.7			V	13	0.3	419.+					
						V	28.6			٧	36	0.8	420.0					
						V	48.6			٧	23	1.1	426.0					
		•					12.3	3.5			103	3.9	P1					
						٧	26.7			٧	22	0.5	P2					
							27.5	7.4			9	4.4	P3				٠	
	-						17.4	5.9			20	3.3	P4					
	-						11.7	3.3			109	3.9	P12		-	-		

Name	RA	Dec	-	Dec 1 b θ <sub>95</sub>	$\theta_{95}$		H	ΔF	٨	Counts	ts $\sqrt{TS}$	š vp	Ð	Other Name	Note R	Ref z	
							21.6	4.6		100			_				
3EG J0426+1333	29.99	13.56	181.98	-23.82	0.45*		14.0	2.6	2.17	192		Д		2EG J0422+1414	em		
						V	25.0	,		> 54			, .		೮		
						\	0.71	9.	•			5 1.0	<b>.</b>				
•						/ V	33,5		. •	7 62	0.0	_	_ ~				
						· V	50.0		•			-					
						V			•	< 18			_				
								19.8		20			_				
								15.1		14	4 2.1		_				
						V	20.7		•	< 19							
						V		4	•	V			_				
						,		13.3		78			<u> </u>				
						<b>v</b>		6	•	· ,							
								10.0		14		1 413.0	_				
						\		10.0	•	7	7.7		1 -				
						/ \	30.6		•	, ·							
						/ V	26.2		. •	, 9		-					
						′ ∨	35.3		•	37			_				
						′ V	57.8		•	26	6.1.9		. ~				
								3.6		91			_,				
							37.9	12.2		35			ο.				
								6.1		25			~				
							11.4	5.1		35							
							15.3	3.5		128			~				
	:	;					10.9	3.9		28							
3EG J0429+0337	67.42	3.63	191.44	-29.08	0.55*		12.0	2.7	3.02	129		٠,			em		
						V	16.5		±0.27		5 0.5				ပ		
							25.8	8.4		33		8 1.0	_				
						V	33.6		*	× 24				-			
						V	32.0		•	> 27			_				
						V	32.2		•				_	-			
						V	39.4		•	> 12	2 0.0						
				•		<b>v</b>			•		_		_				
							28.2	17.6									
								15.1				•					
-						<b>v</b>	22.7		•	> 25			_				
						V			•				_	-		*	
								13.8		13	3 2.2						
							29.8	13.2		17							
						\	50.0 14.0	0.0		ξ; •		419.+					
						/	19.6	7	-				_				
						V	36.6	;	•	2.42	0.5	4 P2	_ ~				
		-				' V	25.2		•	: 68 ' >							
							10.1	5.0			1 2.3		_				
							12.7	3.5		62			~				

3EG J0433+2908 68.40 29.14 170.48		$\theta_{95}$		٠	$\Delta \mathrm{F}$	٨	Counts	$\sqrt{TS}$	VP	<u>e</u>	Other Name	Note	Ref z	II
68.40 29.14 68.92 61.62				8.6	4.1		45	2.7	P34					
68.92 61.62	48 -12.58	0.18		22.0	8.2	1.90	403	8.7	P1234	٧	2EG J0432+2910	C	a,i,w	
68.92 61.62			· V	20.8		±0.10 <	< 49	1.0	.2+		GEV J0433+2907			
68.92 61.62			V	33.3		•	-	1.6	1.0		0430+2859			
68.92 61.62				29.3	16.8		).T	2.0	2.7					
68.92 61.62				31.6	 7		7 8 8	4. c.	31.0					
68.92 61.62			<b>v</b>	31.0		•		1.4	36.+					
68.92 61.62			٧	22.4		•	< 47	1.0	39.0					
68.92 61.62			٧	57.5		•	< 25	1.2	213.0					
68.92 61.62				32.7	18.0		17	2.1	221.0					
68.92 61.62			٧	46.5		•	11	0.1	310.0		-			
68.92 61.62				32.4	12.6		. 31	3.0	321.1					
68.92 61.62				41.3	23.0		13	2.2	321.5					
68.92 61.62				34.6	11.1			3.7	321.+					
68.92 61.62		•	V	40.8		•	. 45	1.6	325.0					
68.92 61.62				59.9	24.0		23	3.0	412.0					
68.92 61.62				33.1	16.8		61	2.3	413.0					
68.92 61.62			,	40.0	14.8			, , , ,	4.714					
68.92 61.62			<b>v</b>	5.43	,	•	97.	L.5	420.0					
68.92 61.62				8.07	727.1		33	4.5	426.0					•
68.92 61.62				0.47	17.1		61 .	2.3	427.0					
68.92 61.62				16.0		•	197	5.2	Z 8					
68.92 61.62				52.6	12.4		22	2.0	P2					
68.92 61.62				28.4	8.2		29	4.0	P3					
68.92 61.62				38.7	8.0		102	φ :	P4		-			
68.92 61.62				17.3	3.2		229	5.9	P12					
68.92 61.62				32.1	5.7		191	9.9	P34					
	50 9.50	.066*		15.9	3.5	2.46	168	5.1	P1234			em		
				15.8	8.2	±0.35	56	2.1	15.0			೮		
				23.9	9.2		57	3.6	31.0					
			V	23.7		•.		0.7	325.0					
			<b>v</b>	29.7	1	•	<b>∞</b> :	0.0	427.0					
			,	19.5	5.2		94	4.3	F S					
			<b>v</b>	41.1	ć	•	74.	1.6 6	27					
			,	2.11	0.0		89 7	2.0	F3					
			V	8.72	t	•	^ & :	6.0	F4					
				7.87	) ,		112	4.5	F12					
				11.1	7.0	i	19	7.7	F34					
3EG J0439+1555 69.81 15.93 181.98	98 19.98	0.92	,	42.9	12.7	2.27		4.2	36.+		2EG J0437+1524	em	ರ	
			v <sup>,</sup>	) ; ;		±0.44	g :	2.1	+7; ·			:		
			V \	17.4				χ χ	1.0					
			<b>,</b> ,	41.0		•		D.0	7.7					
			V <sup>1</sup>	17.8		•		0.0	15.0					
			V .	36.7		•	^ <del>1</del> :	$\frac{1.9}{2.2}$	39.0					
			V	33.4		•		0.0	213.0					
			ν,	18.6		·	> 12	0.0	221.0					
			<b>v</b>	17.1				0.0	321.+		=	•		

TABLE 4—Continued

zJ																																					n 0.844						
Ref																																					b,e,h						
Note								,								Ŋ														•							Ö						
Other Name																																					2EGS J0442-0033	GEV J0441-0044	0440-003	NRAO 190	MRAO 190		
8																																					A						
VP	337.0	412.0	413.0	412.+	419.1	419.+	420.0	426.0	427.0	H i	P2	P3	F4 D10	P34	P1234	P1234	.2+	1.0	2.1	36.+	39.0	221.0	310.0	337.0	413.0	412.+	419.1	419.5	419.+	420.0	P1	P2	P3	P4	P12	P34	P3	.2+	1.0	2.1	29.0	36.5	213.0
$\sqrt{TS}$	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	9 %		2.2	4.2	1.7	1.3	0.0	0.0	0.0	1.1	0.0	2.0	1.6	2.0	0.0	0.8	0.0	2.7	1.5	1.8	2.2	3.3	2.1	3.7	10.9	0.0	0.7		00	8.0	
Counts	17	16	17	20	7	14	20	16	∞ ;	109	22	S 7	* 8	44	82	135	22	44	13	19	17	23	15 15	20	98	33	6	17	16	88 1	87	35	27	20	54	74	141	18	56	0 -	17	: 12	ی ا
	\ \	٧	<b>v</b>	V '	✓ ∨	′ ∨	<b>V</b>	٧	٧		<b>V</b>	V \	/	. \	,		<b>∨</b>	<b>V</b>	<b>V</b>	V '	V '	۷ '	<b>/</b> \	/	٧	٧	<b>V</b>	<b>V</b>	Υ.	V	٧	٧						V	· V	′ ∨	/ V	/ <b>v</b>	' \
γ.																2.44	$\pm 0.29$																				2.37	$\pm 0.18$					
ΔF								٠	(	3.3				;	2.3	2.4			-					9.6						16.4			0.9	4.6	3.3	3.6	10.1						
ഥ	17.2	38.9	'n	17.0	22.2	21.4	17.4	26.7	34.6	11.6	19.8	11.9 2.7	. 6	, w	4.8	9.4	22.5	19.1	19.8	2.62	20.5	97.3	16.0	17.3	31.4	31.5	20.7	34.9	17.3	0.62 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.0	12.2	34.5	11.7	13.2	6.5	12.0	79.0	12.0	9.91	23.7	16.2	77.2	28.3
		ਲੇ	19.5	<u>~</u> u																. •														_			•						
	\ \ \	×	> 19	< \	/ V	· ∨	<b>v</b>	V	V	,	V '	V \	,	V	,		V	V	V	V '	· V 1	V \	<b>/</b> \	,	٧	V	V	V	V '	<b>v</b>	V	<b>v</b>						V	<b>v</b>	· V	/ V	′ V	· V
$\theta_{95}$	\ \   \	ĕ ∨	> 19	\ \ \	/ V	· V	<b>v</b>	<b>v</b>	V	,	V '	V \	, ·	V		0.92	V	V	V	V '	· V ¹	V	<b>✓ \</b>	,	٧	٧	<b>v</b>	<b>v</b>	V '	<b>v</b>	<b>V</b>	<b>v</b>		_			0.65	<b>v</b>	<b>V</b>	· V	/ V	′ V	
b θ <sub>95</sub>	\ \	€ V	> 19	\( \)	/ \	· •	~	~	<b>v</b>	,	<b>V</b> '	V \	,	~	•	-22.87   0.92	V	٧	V	V '	· ·	<b>~</b>	< \	,	~	<b>v</b>	<b>V</b>	<b>V</b>	<b>,</b>	<b>~</b>	. *			<b>-</b>			വ	<b>v</b>	٧	· V	′ ∨	′ <b>`</b>	
	>		61 >	\ \ \	/ V	· •	<b>v</b>	<b>v</b>	V		V '	V \	<i>y</i> :	<b>V</b>			V	V	V	V '	· · · · · · · · · · · · · · · · · · ·	V \	<i>~</i> \	,	V	<b>v</b>	<b>V</b>	<b>V</b>	<b>v</b> '	<b>V</b>	. <b>v</b>	<b>v</b>		1	•		0.65	<b>v</b>	<b>V</b>	· •	/ \	′ `V	
	V		61 >	\ \ \	/ V	· •	<b>\</b>	<b>V</b>	<b>v</b>	,	V '	V \		<b>\</b>		-22.87	V	V	V	V '	V 1	V \	· \	′	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b> '	~	. <b>v</b>	<b>v</b>					$-0.55  ext{ } 197.39  ext{ } -28.68  ext{ } 0.65$	~	<b>~</b>	· •	′ ∨	′ ∨	
] b	\ \ !	* ·	61 >	· ·	/ \		~	<b>V</b>	<b>V</b>		<b>~</b> `	V \		~		186.14 -22.87	<b>V</b>	<b>v</b>	V		· · · · · · · · · · · · · · · · · · ·		· \	,	<b>V</b>	~	<b>V</b>	~	<b>~</b> `	~	. 🗸	<b>v</b>					197.39 -28.68 0.65	~	<b>~</b>		′ ∨	′ ∨	

TABLE 4—Continued

Name	RA	Dec	1	q	995		দ	ΔF	٨	Counts		$\sqrt{TS}$	VP	10	Other Name	Note	Ref	z
								21.2			13		321.1					
							47.7	18.4			17		321.+					
								12.0		-	122		337.0					
						V	16.7			<b>v</b>	∞	0.0	413.0					
						V	10.8			· ·	16		419.+					
•						٧	10.3			· V	15		420.0					
						V	50.1				11		426.0					
						V	10.1			v	20	6.0	P1					
						V	23.3				13	0.0	$_{\rm P2}$					
						V	6.3				23	0.0	P4		٠			
						V	9.5				51	0.8	P12					
							22.3	4.1		_	120		P34					
			!	;			12.5	2.6		<b>⊣</b>	136		P1234			7		i c
3EG J0450+1105	72.61	11.09	187.86	-20.62	0.64		109.5	19.4 6.2	2.27 +0.16		73 49	7.7	36.+ 2+	<	0446+112 2EG J0450+1122	S	a,d,e	1.207
						V	18.9	!	1	V	202	1.4	1.0		-			
						,	25.2	10.2			28	2.9	2.1					
							25.0	11.0			22		39.0					
						V	44.6			· V	19		213.0					
						V	36.0			· V	25	1.2	221.0					
						V	59.6			<b>v</b>	11		310.0					
							29.5	13.2			22		321.1					
						V	38.6			V	10	_	321.5					
						V	28.7			V	53		321.+					
						V	31.1			<b>v</b>	41		337.0					
							32.1	17.7			12		412.0					
						V	24.8			<b>v</b>	24		413.0					
						V	28.1			<b>v</b>	34		412.+					
						V	42.3			<b>v</b>	21	1.4	419.1					
						V	21.1			<b>v</b>	12		419.5					
						V	24.3			<b>v</b>	25		419.+					
						<b>v</b>	11.9			V	17		420.0					
						V	33.9			V	18		426.0					
							23.5	φ. 		_	191 ?	7.3	H &					
						V	29.9	ç		V	34	1.4 0.0	7.2 G					
						,	0.71	0.1		,	င္ပ	0.4	2 2					
						<b>v</b>	0.00	e n		<b>,</b>	43	9.5	F4 D13					
							0.22	0.0		•	3	- c	7 T T					
							5.0	20. c			44		7.54 1.054					
		1	4	4	4		14.9	2.5	,	. •	247		F1234				-	000
3EG J0456-2338	74.24	-23.64	223.96	-34.98	0.94		14.7	7.7	3.14		46	4.4	0.62	Ą	0454-234	em 7	ō	1.009
-						V	18.8		±0.47	V <sup>-</sup>	12	0.3	329.0			ن د		
						V	17.6			<b>v</b>	×		335.5	-				
						V	14.0			<b>v</b>	13		335.+					
						<b>v</b>	15.1			<b>v</b>	15		419.+					
						V	11.0			<b>v</b>	23	9.0	P3					
						V	14.1			V	19	9.0	P4					
•	•					V	9.7			V	34	1.0	P34		=	-		
•	•																	

TABLE 4—Continued

				TO THE STATE OF TH	;													
Name	RA	Dec	-	p	$\theta_{95}$		F	$\Delta F$	۲ .	)	Counts	$\sqrt{TS}$	VP	ΩI	Other Name	Note	Ref	z
							8.1	2.6			54	3.6	P1234			į		
3EG J0458-4635	74.57	-46.60	252.40	-38.40	1.04*		7.7	2.1	2.75		77	4.3	P1234	Ą	0454-463	еш	q	0.858
							22.8	7.4	$\pm 0.35$		27	3.9	0.9			C		
						<b>v</b>	22.0			V	16	0.7	10.0					
						v	28.9			v	සි ද	1.6	17.0					
						<b>/</b> \	10.0 15.0			<b>/</b> \	67	4. L	230.0					
						/ V	17.0			/ V	07	7. C	335.0					
						/ V	12.6			/ V	91	0.4	335.5					
•						′ ∨	10.3			′ ∨	25	0.8	335.+					
						٧	28.0			V	25	1.9	409.0					
							11.3	3.4			20	3.9	P1					
						<b>v</b>	9.4			V	38	1.5	P3					
							12.6	5.9			19	2.5	P4					
-							5.5	5.6			31	2.4	P34					
3EG J0459+0544	74.93	5.75	193.99	-21.66	0.99		12.1	3.1	2.36		101	4.5	P12	A	0429+060	шә		1.106
							16.7	5.6	±0.40		43	3,5	:2+			ಬ		
						V	20.1			۷ ،	<b>5</b> 5	2.0	1.0					
						v '	90.0			V '	75	× ;	7.7					
						V '	32.4			v <sup>-</sup>		6.0	36.+					
						<b>v</b>	0.62	6		<b>v</b>	77	0.0	39.0					
							34.0	18.2			17	2.3	213.0					
						<b>v</b>	23.9			<b>v</b>	14 4	0.0	221.0					
						V	22.9			V	6	0.0	310.0					
						V	25.5			ý	14	0.3	321.1					
						V	28.2			V	21	0.7	321.+					
						V	24.0			v	42	1.4	337.0					
						V	52.0			V	14	6'0	412.0					
		•				V	24.1			V	22	0.8	413.0					
						V	24.6			V	22	1.1	412.+					
						V	9.5			V	9	0.0	419.1					
						V '	1.7.1			v ·	۲; ا	0.0	419.5					
						<b>/</b> \	11.0			V \	) T	0 0	419.+					
						/ V	24.8			/ V	9 6	0.0	426.0					
							11.9	3.2			88	4.2	P1					
						<b>v</b>	34.2			V	33	1.6	P2					
•						<b>v</b>	15.3			V	44	1.0	P3					
						V	6.4			<b>v</b>	30	0.0	P4					
						V	5.5			V	43	0.0	P34					
							6.1	2.1			96	3.2	P1234		•			
3EG J0459+3352	74.78	33.87	170.30	-5.38	0.98		18.6	3.3	2.54		248	6.2	P1		2EG J0506+3424	шә	ಡ	
						<b>v</b>	23.9		$\pm 0.24$	V	65	1.4	.2+			೦		
						V	25.1			V	54	1.1	1.0					
						V	35.4			V	22	0.5	2.1					
							28.0	8.4 4.			64	φ : •	15.0					
							34.5	9.1			69	4.5 7.5	31.0					
							76.4	10.3			33	3.0	36.+					

Name	RA	Dec		p	$\theta_{95}$		F.	ΔF	۲	Counts	s √TS	VP	ΩI	Other Name	Note	Ref	2
									`	900		0 00					
						<b>V</b> \	18.3		v \	2 2	0.0	39.0	_				
						/ \	24.6		/ <b>V</b>	2 5		221.0					
						′ ∨	25.5		• •	3 68		321.+					
						′ V	35.6		<b>V</b>	. 88 		325.0					
						V	32.1		~	> 16	0.0	412.0	_				
						V	33.7		<b>V</b>	23	0.5	413.0	_				
						٧			<b>v</b>	23	0.0	412.+					
							26.8	14.3		19	2.2	427.0	_		•		
						V	20.9		v '	22		P2					
						<b>v</b>	10.4	3	•	. 40 96		2 2	_				
						V	14.4 6.7	7.	V	96 96	2.7 7.0	F4					
			•			,	10.4	4.8	•	57		P34					
							13.5	5.6		. 268		P1234					
3EG J0500+2529	75.07	25.49	177.18	-10.28	0.36*		11.3	3.0	2.52	152		P1			еш		
						V	20.7		±0.32 <	< 75		.2+			ರ		
						V	23.1	7	٠.	05 €	1.7	1.0	_				
						V			V	8 64		15.0					
						′ ∨	41.7		•	46		31.0					
							23.0	6.6		98		36.+					
						V	14.4		٧	> 26		39.0	_				
						V	24.7		•	< 14	0.0	213.0	_				
						V	47.0		•	> 36		221.0	_				
						V	35.1		•	< 19		310.0	_				
,						٧	25.3		*	< 32		321.1					
						V	42.2		*	< 18	0.2	321.5	۰,۰				
						V	23.7		٧	∧ 8		321.+					
						V	18.1		•	11		325.0	_	-			
						V	28.2		•	> 19		337.0	_				
						V	48.9		•	53 >	1.7	412.0	<b>~</b>				
						V	20.8		•	S 8		413.0	_				
						v '	0.92		•	8 8 V 1		412.+					
						v '	45.7		•	7° ·			•				
						V		,	•	61 ·			¬ ′				
				•				19.4		AT .		75	<u> </u>				
						v '	20.5		•	); 		Z 6	» ·				
			•			V	7.01		•	~ ~ V \	0.0		<b>~</b> -				
						/	F. C.	0	•	\ S \ \frac{1}{2}		-					
						,	10.4	0.7					u -				
						V	ب ئ	23	•	د دو 1		F34					
0310 00301 1756	75	1 00	30.100	74 47	7,4		2 - 5	3.6	2 15	137			4	OFC 10458 0199		, 0,0	986 6
3EG 30300-0138	01.67	1.33		14.07	2		11.8	6.1	+0.27	19	2.2			0458-020	[ 0		004
						V	10.8	!		- 18			_		ı		
					•	,	20.9	6.6					_				
							31.7	9.5		35	5 4.3	29.0	0				
														ē			

	5	Dec	_	٩	$\theta_{95}$		Į.	$\Delta F$	~	ŭ	Counts	$\sqrt{TS}$	VP	<u></u>	Other Name	Note	Ref	8
						,	000			1	ŀ						:	
						v v	52.3			v	<u>- t</u>	0.0	213.0					
						✓ <b>\</b>	40.1			<b>/</b> \	- 1 1	T:	221.0					
						,		41.3		,	27	2.3	321.5					
								16.8			11	2.0	321.+					
							14.8	2.9			27	2.5	337.0					
							31.5	13.1			18	3.0	413.0					
						<b>V</b>	13.7			V	56	6.0	419.+					
						<b>v</b>	$\frac{13.2}{13.2}$			V	50	0.3	420.0					
						V	30.8	ì.		V	<u>-</u>	0.0	426.0					
	•					\	2.21	3.5		,	65	4.0	F F					
						<b>v</b>	7.97	ć	٠	V	).T	9.0	P.2					
						\	17.I	6.3		\	37	3.2	F3					
-						,	11.8	3.3		,	8 2	4.1	r 4 P12					
							9.5	3.2			61	3.4	P34			,		
3EG J0510+5545	77.63	55.77	153.99	9.45	0.71		21.3	3.5	2.19		223		P1234	7	2EG J0511+5523	еш	ಡ	
					,		21.3	8.8	±0.20		38	2.7	15.0					
							18.6	5.8			62	3.7	31.0					
						V	40.2			<b>v</b>	20	0.4	36.+					
						<b>V</b>				V	<b>8</b>	1.3	39.0					
								11.6			19	2.5	319.0					
						V	47.3			V	33	1.5	319.5					
							22.8	8.9			35	3.0	319.+					
								9.8			31	5.6	325.0					
						,		24.4			14	3.0	411.1					
						V	_			V	16		411.5					
								16.0			17		411.+ ½ <b>.</b> .					
							30.9	15.0			02 5	2.5	427.0					
							27.71	2.4 2.7			110	4. v	7 E					
								10.8			7 0	, c	5 D					
		•						5.8			114		7.4 P34					
3EG J0512-6150	78.15	-61.84	271.25	-35.28	0.59		7.2	1.7	2.40		97			e Ö	0506-612?	ပ	ø	1.093
						V	11.5		$\pm 0.26$	V	32	1.3	0.9					
							14.8	6.0			8 3	3.2	10.0					
			٠			`	0.0 7.7	6.0		,	8 '	9.7	0.71					
						<b>,</b> ,	15.0			v '	o 0	0.0	0.022					
						✓ <b>\</b>	24.5			<b>/</b> \	2 ع	1.0	320.0					
						,		5		/	10 1	7:7	335.0					
						V		) •		V	11	0.0	335.5					
						,	13.0	2.9		,	82	2.3	335.4					
						<b>V</b>	15.4			V	28	1.6	409.0					
							13.5	0.9		,	19	2.8	415.0					
							8.1	2.4			28	4.0	P1					
						V	9.4			٧	<b>∞</b>	0.0	P2					
							6.6	4.8			22	2.4	P3					

2																																																
Ref					ಸ																								ಡ																			
Note					em	ပ																							Ö																			٠
Other Name				91/06/11 Sol.Fl.	2EG J0520+2626																								2EG J0521+2206											•								-
110				တ					-																																							
VP	P4	P12	P34	2.1	P1234	.2+	1.0	2.1	15.0	31.0	36.4	39.0	213.0	221.0	310.0	321.+	412.0	413.0	412.+	420.0	426.0	427.0	P1	P2	P3	P4	P12	P34	P1234	.2+	1.0	2.1	31.0	36.+	39.0	213.0	221.0	310.0	321.1	321.5	321.+	337.0	412.0	413.0	412.+	419.+	420.0	1
$\sqrt{TS}$	3.0	3.4	3.7	10.5	6.2	2.9	3.6	2.5	1.8	2.5	1.0	9.1	1.1	0.0	.9.0	1.6	2.5	8.0	2.5	2.3	2.0	0.4	5.9	0.5	1.7	3.3	2.8	3.4	7.2	2.2	1.2	3.4	1.1	1:1	2.4	1.6	3.2	0.7	1.0	0.4	1.1	3.1	0.0	1.9	1.0	0.1	0.0	;
Counts	28	51	49	225	356	72	98	46	54	34	88	80.00	38	23	78 78	59	24	36	37	23	45	20	278	. 37	81	74	283	105	475	99	88	73	40	43	37	33	40	36	48	19	55	49	21	63	54	22	27	i
									٧	,	٧	′ ∨	′ ∨	′ ∨	′ V	' V	•	<b>v</b>			٧	<b>v</b>		V	٧	-					V		٧	Ÿ		<b>v</b>		٧	٧	٧	٧		٧	<b>V</b>	٧	٧	′ ∨	,
λ				2.67	2.83	$\pm 0.24$																							2.48	$\pm 0.15$																		
ΔF	3.5	2.2	2.8	20.7	2.7	6.3	7.7	16.4		11.5	! ! !						16.1		9.7	17.3			3.6			9.9	3.4	4.6	3.1	8.9		16.9			12.6		15.6					16.2						
F	8.8	6.4	8.8	168.9	15.7	17.1	24.8	37.4	46.5	25.3	31.9	36.0	49.9	26.3	38.9	30.9	34.7	30.2	21.6	34.9	52.7	51.5	19.6	25.5	24.2	19.5	18.1	14.8	20.7	14.6	23.2	51.3	44.0	41.5	27.1	65.7	42.6	43.6	35.2	42.4	30.0	45.2	29.6	48.5	29.1	42.0	30.1	; }
									٧	,	V	/ V	/ <b>\</b>	′ ∨	/ V	· v	,	<b>v</b>			٧	<b>v</b>		<b>v</b>	٧						V		٧	٧		V		٧	٧	٧	٧		٧	<b>v</b>	٧	٧	′ ∨	,
$\theta_{95}$				0.35	98.0				•																				0.45																			
p				-8.53	-6.40									٠															-8.43																			
-				181.12	179.65																								183.08																			
Dec				23.35	25.75																								21.80																			
RA				79.11	80.14																								80.38																			•
Name				3EG J0516+2320	3EG J0520+2556	•								•															3EG J0521+2147																			

TABLE 4—Continued

Name	RA	Dec	_	q	895		F 2	ΔF	7	Counts	$\sqrt{TS}$	VP	ΩI	Other Name	Note	Ref	2
3EG J0530+1323	82.74	13.38	191.50	-11.09	0.21	H H H H H H H H H H H H H H H H H H H		14.8 31.1 4.2 11.9 7.5 6.2 3.9 3.6 9.3 8.7 11.2 11.2 11.2 11.2	2.46 ±0.04	30 15 219 219 54 70 57 287 127 2086 636 636 399 84 21 31		426.0 427.0 P1 P2 P3 P123 P123 P1234 2.1 39.0 213.0	<	2EG J0531+1324 GEV J0530+1340 0528+134			2.060
3EG J0530—3626	82.54	- 36.44	240.94	-31.29	0.75	· · · · · · · · · · · · · · · · · · ·	32.4 488.3 125.6 622.2 125.6 335.5 1120.2 120.4 125.3 120.4 140.4 143.4 100.1 105.1 114.5 114.5 114.5 114.5 114.5 114.5 114.5	14.3 13.6 30.2 11.2 11.2 221.1 11.8 22.3 16.2 16.2 16.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 8.6	2.63 ±0.42	22 44 44 44 49 66 66 61 168 61 164 179 179 179 179 179 179 179 179	2.2 3.8 5.7 5.8 8.7 10.1 10.1 10.9 8.7 17.6 6.0 6.0 17.6 6.0 6.0 6.0 17.6 6.0 6.0 17.6 6.0 6.0 6.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	221.0 321.1 321.1 321.1 321.2 412.0 412.0 413.0 413.0 419.1 419.1 419.1 419.1 P2 P2 P2 P2 P2 P3 P3 P3 P3 P3 P3 P3 P3 P3 P3 P3 P3 P3		2EG J0524-3630 0521-365?	© # U	e e	0.055
3EG J0531-2940	82.91	-29.68	233.44	-29.31	1.07	v v v		4.8 4.4 3.5 11.8	2.47 ±0.60 <	200800	4.2 6.6 7.6 7.6 7.6 8.0 8.0 8.0	419.5 P3 P4 P34 P1234 335.5 29.0	ત	0537-286?		Ö	3.11

																					•																							
z																		-																										
Ref																									ત્વ															ಡ				
Note							em																		ы																			-
Other Name																		-					-		2EG J0532-6914	LMC														2EG J0534+2158	GEV J0534+2159	PSR B0531+21	Crab pulsar	=
10																						•			IJ															-Д				
VP	329.0	335.0	410-4	419.7 P3	P4	P34	F1234 P1234	.2+	15.0	31.0	36.+	39.0	321.1	321.+	319.0	319.+	325.0	412.0	427.0	<u> </u>	7 1	7.3 7.4	D19	P34	P1234	0.9	10.0	17.0	220.0	224.0	325 -	409 D	415.0	P1	P2	P3	P4	P12	P34	P1234	.2+	1.0	2.1	31.0
$\sqrt{TS}$	0.0	0.1		2.4	9.0	2.9	5.5	2.7	1.9	3.7	0.0	1.5	0.3	1.4	2.3	2.3	1.0	0.4	1.7	χ r 3	. °	2.8 2.1	7.7.	3.4	7.7	3.6	0.1	5.7	9.0	5.3	 	2 ×	2.8	5.6	4	2.3	3.7	6.9	4.2	62.9	33.0	31.2	17.4	10.4
Counts	11	12	3 5	77 19	19	8 %	185	27	20	29	18	40	8	32	15	21	34	4 5	31	201	13	45	62 1	67	192	45	17	78	14	36 5	C1 6	# CC	21	111	35	18	40	149	26	5314	1167	1045	398	149
	~	V	`	<b>/</b>	٧				<b>v</b>	-	٧	V	V	<b>V</b>			<b>V</b>	ν,	V	`	<b>~</b>						٧		ν,		١	/								_	•			
γ							2.55	$\pm 0.23$																	2.20	±0.20														2.19	±0.02			
ΔF		1	Ċ.	4.9		4.5	2.3	9.5		5.3					17.0	11.4			ì	3.5	6 3	0.0 8.0	0. ¢	5.1	2.2	4.7		4.6		13.6	10.1	ν	5. 6	2.9	10	7.6	4.3	2.8	3.7	4.7	10.6	11.7	20.9	19.9
F	15.0	20.5	0.01	6.67 9.6	26.1	10.9	14.0	21.9	30.8	17.2	21.4	33.3	31.8	38.2	32.7	23.0	30.0	47.9	42.8	12.0	15.0	10. T	12.0	15.5	14.2	14.4	13.4	21.0	33.5	51.6	5.63	13.4	14.6	13.7	31.5	14.7	12.9	16.2	13.0	226.2	244.2	255.5	262.0	152.0
	~	V	`	<b>~</b>	V				V		<b>v</b>	<b>v</b>	V	٧			V	ν,	<b>v</b>	`	<b>~</b>						<b>v</b>		V		`	/												
$\theta_{95}$							*09.0											-							0.53															0.048				
p							7.95																		-32.09															-5.84	• •			
]							162.61																		279.73															184.53				
Dec																																								<u>,                                    </u>	4			
							47.85																		-69.2															22.01				
RA							83.32 47.85																		83.42 -69.27															83.57 22.0				

TABLE 4-Continued

Name	RA	Dec	_	p	θ95		F 2	ΔF	γ	Counts	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	2
						Ñ		22.9		188	12.6	36.+					
						2		20.4		258	14.6	39.0					
						2		9.08		129	10.7	213.0					
						<b>-</b> ;		21.9		185	11.9	221.0					
						- <del>*</del>	202.9	8.12		196 286	12.9	310.0					
						1 —		29.9		83	8.3	321.5					
						1		15.4		371	18.2	321.+					
						.2		21.9		260	14.4	337.0					
						Ö		25.3		177	13.3	412.0					
						Ŏ.		18.0		291	15.6	413.0			-		
						8.		15.7		457	20.3	412.+					
						Õ		42.5		53	6.7	419.1					
						CÝ.		40.8		29	8.3	419.5					
						23		29.7		123	10.8	419.+					
						7		25.2		193	13.5	420.0					
						ľ		22.3		167	11.8	426.0					
						2		6.3		3164	52.7	P1					
						ï		17.7		307	15.6	P2					
						ส		11.0		824	26.3	P3					
						2		10.5		896	29.4	P4					
						2		5.9		3467	54.8	P12					
						2		9.7		1792	39.4	P34					
3EG J0540-4402	85.02	-44.05	250.08	-30.86	0,30				2.41	219	10.6	P1234	¥	2EG J0536-4348	Ö	a,d,e	0.894
						. •		9.5	±0.12	41	5.4	6.0		GEV J0540-4359			
						V			<b>V</b>	32	1.8	8.0		0537-441			
						. •		9.1		17	2.4	17.0					
						V			~	83	1.7	29.0					
								7.3		32	4.6	329.0	•				
						V		,	<b>V</b>	38	1.9	335.+					
								14.6		29	10.0	409.0					
								11.3		15	2.5	415.0					
						- •		4.3		83	5.7	P1					
						•		5.5			4.6	P3					
						- `	4.10	0.6		£ ;	0.0 0.1	7. S					
3EG 10542±2610	85.69	26.17	182.02	_ 1 99	*02.0			6.4 6.4	2 67	141	υπ vi-	F34		20, 07, 00, 00,	(		
		7:02	70:07	7::7		· ·			+0.22	707	1.0	77 J		GRO J0342+26 S147 SNR?	<b>3</b> ) {	d,s	
								8.0		64	2.3	. <del>-</del>		oral civit.	<u> </u>		
						7		9.91		63	3.3	2.1			)		
								13.1		63	3.4	31.0					
-					•	٧ ٧	42.2		<b>V</b>	41	8.0	36.+					
						• •		14.1		36	2.1	39.0					
					-	<u>.</u> ,	58.9.		V	ဓ	8.0	213.0					
					•		41.6		<b>V</b>	37	0.0	221.0					
					•	· ·			~	29	0.0	310.0					
						••		12.5		58	3.6	321.1				•	
						· V	44.7		٧	22	0.0	321.5					

2															0.839		-			-																												
Ref																																			ಸ													-
Note					•										em	ပ																			em													
Other Name															0539-057?																				2EG J0545+3943													-
ΠD															ø																																	
VP	321.+	337.0	412.0	413.0	412.+	420.0	426.0	427.0	P1	P2	P3	P4	P34	P1234	413.0	.2+	1.0	2.1	29.0	41.0	44.0	213.0	221.0	310.0	337.0	419.+	420.0	P1	P2	P3	P4	P12	P34	P1234	P1234	+7:	2.1	15.0	2.5	0.10	F:05	39.0	213.0	221.0	310.0	321.+	325.0	412.0
$\sqrt{TS}$	3.0	1.0	0.0	0.0	0.0	2.9	0.0	2.6	4.7	0.8	1.9	0.5	1.7	4.9	4.4	1.3	0.0	0.5	6.0	0.0	1:1	0.0	0.0	0.2	1.8	0.0	0.0	0.0	0.0	1.7	1.3	0.0	1.8	 	ი. ი. ი		0.0 0.10	9.0	, c		7.0	o.5	0.0	1.0	0.0	1.1	0.7	1.5
Counts	57	44	22	29	35	33	24	22	248	45	106	65	137	328	34	45	25	32	34	10	22	∞	12	17	69	34	24	21	14	73	73	53	112	128	236	61	37	C1 80	07	3.5	, .	44	11	20	16	38	22	26
		<b>v</b>	<b>V</b>	٧	٧		<b>V</b>			<b>V</b>	٧	V	V		ı	٧ ،	<b>V</b>	٧	٧	٧	٧	٧	٧	٧	٧	٧	<b>v</b>	٧	٧	٧	<b>V</b>	٧	V	<b>V</b>	ស្ល ។		<b>V</b>	\	/	`	/		<b>V</b>	V	<b>V</b>	٧	٧	<b>V</b>
λ								•							ı	I																			2.85	∓0.7												
ΔF	10.7					23.0		34.6	4.3					3.2	19.5		•																	,	2.6	7.4	10		n O	0.0	9	10.3						
Ŧ	28.7	55.4	29.1	21.6	17.9	57.0	28.6	74.0	18.6	31.6	27.8	17.1	18.1	14.7	66.5	30.7	16.8	35.9	31.5	43.1	63.6	61.5	41.5	50.8	30.8	14.4	19.7	9.3	32.9	28.2	17.4	8.8	16.5	10.0	13.7	25.1	20.0	23.0	10.00	6.71	y. 40	30.5 0.5	35.2	43.4	30.3	28.3	33.8	49.7
		V	٧	V	٧		٧			٧	· V	· V	· V			٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	V	٧	٧	<b>∨</b>	٧	<b>v</b>	٧	V		,	<b>V</b>	١	/	`	<b>/</b>		V	V	٧	٧	٧	٧
$\theta_{95}$															1.18																				0.67				٠									
q								-							-18.52																				5.74								-					
															211.28	÷							-												170.75													
Dec															-6.93																				39.81													
RA															85.57																				86.55													•
Name															3EG J0542-0655																				3EG J0546+3948			-				-						

TABLE 4—Continued

Name	RA	Dec	<b> </b>	q	995		Ŀ	ΔF	λ	Counts	$\sqrt{TS}$	VP	Ω	Other Name	Note	Ref	z
						<b>V</b>	37.0		<b>V</b>	21	8.0	413.0					
						<b>v</b>	32.9		٧		1.4	412.+					
							23.3	13.7		12	2.1	426.0					
			-			V	33.2	ć	ν.	8 5	0.3 E. 1	427.0					
•						V	16.7 24.6	5.5	•	196	).c	P. P.					
						′ ∨	20.8		V	53	1.3	P3					
							13.2	6.7		28	2.2	P4					
							15.6	3.1		195	5.6	P12					
1							8.6	4.6		46	2,3	P34		,			
3EG J0556+0409	90.68	4.15	202.81	-10.29	0.47		16.9	2.6	2.45	316	7.2	P1234		2EGS J0555+0408		<b>p</b>	
						,	17.9	6.3	±0.16	228	3.2	.2+					
						V	12.1		<b>V</b>	37	0.1	1.0					
						`	8.0%	7.6	•	42	3.2	2.1					
						/ \	22.6		<b>v</b> '	77	1 0	44.0					
						<b>√</b> \	01.10		<b>,</b>	? ?	- 6	210.0					
						✓ \	21 1		<b>,</b>	9 6	e	371 -					
						/	21.5	7.3	<b>V</b>	26	3.4	337.0					
							38.4	21.6		8 =	2.5	412.0					
						<b>v</b>	27.6		<b>V</b>		1:1	413.0					
							18.7	9.5		25	2.3	412.+					
							26.6	8.9		48	3.5	419.+					
							32.9	11.3		45	3.3	420.0					
						V	49.0			23	1.1	426.0					
							13.1	3.8		1111	3.8	P1					
						V	41.0		•	38	1.6	P2					
							16.3	5.5		89	3.3	P3					
							22.7	5.2		115	5.0	P4					
							13.9	3.6		130	4.2	P12					
i							19.8	3.8		183	5.9	P34					
3EG J0613+4201	93.49	42.02	171.32	11.40	0.57		9.0	2.3	1.92	117	4.3	P1234		GEV J0615+4200	ರ	U	
						,	16.2	7.2	±0.26	31	2.6	.2+					
						v	7 1 1 1		•	g 8	5.1	0.1					
				-		✓	0, 0		<b>v</b>		7.7	31.0					
						/	7.07 3.18	٥ 01	<b>V</b>	ET C		\$0.4 + 0.6					
							28.0	10.0		77	0.7 0.7	310.0					
						V	16.5		•	2 2	0.2	321.+					
						· V	29.2		•	6	0.0	319.5				•	
							21.4	10.2		17	2.6	412.+					
							27.8	15.6		01	2.3	426.0					
						<b>v</b>	38.9		•	. 13	0.7	427.0					
							7.0	2.8		62	2.7	P1					
							21.9	12.5		13	2.2	P2					
						<b>v</b>	17.0		<b>V</b>		0.9	P3					
							18.8	6.9		31	3.3	P4					
							7.8	2.8		74	3.1	P12					

				***************************************														
Name	RA	Dec	-	p,	θ95		·Б-;	ΔF	٨	ပိ	Counts V	$\sqrt{TS}$	VP	ID	Other Name	Note	Ref	2
							11.7	4.4			42	3.0	P34					
3EG J0616-0720	94.16	-7.35	215.58	-11.06	0.91		12.2	3.3	2.43		131		P1234	C.4	2EG J0617-0652	em	ಇ	
						V	26.4 21.5	8	∓0.30	V	£ %	0.7	.2+ 1.0			ರ		
						V	42.7	) }		٧	37	1.1	2.1					
						· V	36.4			· ∨	17	0.0	41.0					
						V	33.3			V	99	1.0	44.0					
								26.2			14	5.6	221.0					
						V	44.4			V	21		310.0		-			
						V	17.6			V	37	0.4	337.0					
						V	54.0			V	28		413.0					
						V	25.3			٧	49		419.+					
						V	32.6			V	27	8.0	420.0					
							16.9	5.3			79	3.5	$_{\rm P1}$					
				•		V	20.0			V	52	1.0	P3					
							11.0	5.8		•	36	2.1	P4					
							17.7	5.2			87	3.8	P12					
							9.0	4.4			53		P34					
3EG J0616-3310	94.15	-33.17	240.35	-21.24	0.63		12.6	3.2	2.11		20		P1234					
						V '	26.1		±0.24	V	28	1.9	8.0					
						v ·	22.1			V <sup>-</sup>	97	ار دن	29.0					٠
						V	0.72			V	<b>9</b>	0.0	41.0					
						V	43.5			V	18	1.7	44.0					
						V	42.8	!		V	<b>o</b>	0:0	301.0					
							22.8	10.5			15	2.9	329.0					
							24.4	13.7			=	2.2	335.0					
							27.9	12.9			14		335.5					
,							24.0	7.6			23		335.+					
						V				V	19	1:1	338.5					
								22.9			. 18	3.2	419.5					
					•		9.01	4.1			31	3.1	도 i					
							15.7	ro ro ro			37	3.6 *	P3					
3FG J0617+2238	94.30	22.63	189.00	3.05	0.13		5 12	9. 63 3. 75	2.01	_	1075		P1234	•	2EG J0618+2234	@	2	
					) ! :		33.2	6.9	70.0€	•	146		.2+		GEV J0617+2237	) D	ב. ביי	
							62.3	8.5			237	8.7	1.0	_	IC 443 SNR?			
							64.0	14.7			91	5.1	2.1					
						V	28.0			V	53	0.1	31.0					
							78.5	23.8			41	4.1	36.+					
							46.1	19.2			35	2.7	39.0					
							90.4	29.3			37	3.7	213.0			-		
-							37.0	16.3			31	5.6	221.0					
							38.6	12.3			26	3.6	310.0					
							43.6	13.6			25	3.0	321.1					
							74.5	29.1			53		321.5					
							51.4	12.5			81		321.+					
							82.5	18.0			87	5.5	337.0					
	•						46.9	16.8			34	3.4	412.0		ā	-		

Name	RA	Dec		p	895		Ŧ	ΔF	۲	Counts	$\sqrt{TS}$	VP	01	Other Name	Note B	Ref z	
,							. 6	- 6		8		1					
							6.10	10.0		113	v. v.	413.0					
				•			0000	10.5		113	0.0	412.4					
								6.11		10	0.7	419.1					
								0.77		97 97	7.7	419.4					
								17.2		3 %	7.0	420.0					
								4.6		545	11.6	420.0 P1					
								14.6		6.45	4.1	P2					
								7.9		208	7.5	P3			,		
							63.8	8.2		236	9.6	P4			•		
								4.4		613	12.4	P12					
								5.7		451	12.2	P34					
3EG J0622-1139	95.58	-11.66	220.16	-11.69	98.0			5.1	2.67	95	4.6	P34	¥	0616-116	Ö		
						٧			±0.43 <	33	1.7	.2+			)		
						<b>v</b>	19.3				0.0	1.0					
						<b>v</b>	55.6				1.8	2.1					
						V	18.4		<b>V</b>		0.0	29.0					
						<b>v</b>	30.9				0.0	41.0					
						· V	19.7		~	; S	0.0	44.0					
						V	43.1		<b>V</b>	12	0.4	310.0					
							14.9	8.2		26	2.0	337.0					
						V	2.09		~	17	1.1	413.0					
								10.7		37	3.7	419.5					
								8.4		33	2.7	419.+					
							47.9	16.3		8 8	3.6	420.0					
						V			<b>\</b>		75.	P1					
•						,	16.1	7.5	•		2.4	P3					
							24.5	7.0		63	4.1	P4					
							10.9	3.4		94	3.5	P1234					
3EG J0628+1847	97.18	18.79	193.66	3.64	0.57		23.9	4.0	2.30	470	6.3	P1234			Ø		
,							18.1	8.5	±0.10	7.7	2.2	.2+			C)		
							48.4	8.6		182	5.5	1.0			)		
						v	56.6		V	98	1.7	2.1					
						<b>v</b>	61.3		~	23	0.3	36.+		•	,		
						V	48.6		•	25	0.0	39.0	-				
				•		V	38.2		~	30	0.0	221.0					
						<b>v</b>	30.2		٧	747	0.3	310.0					
						<b>v</b>	42.2		•	: 57	8.0	321.+					
			*			V	64.5		<b>v</b>	: 81	1.7	337.0					
						V	39.2		~	52	0.0	412.0					
						V	30.8		~	. 44	0.5	413.0					,
-						V			~	. 48	0.2	412.+					
								22.4		30	2.4	420.0					
						V	62.9		<b>v</b>	. 45	1.3	426.0					
							30.2	5.6		314	5.8	P1					
						V	33.8		~	39	0.0	P2					
						V	31.2		<b>v</b>	129	1.6	P3					
							17.7	8.4		70	2.2	P4					

														The first of the second			
Name	RA	Dec	_	q	$\theta_{95}$		F	ΔF	٨	Counts	its VTS	VP	<u>e</u>	Other Name	Note	Ref	2
							27.3	5,3		315	15 5.5						
					:		16.2	6.1	i i	132				AFOOT OCCUPANT	(		
3EG J0631+0642	97.92	6.72	204.71	1.30	0.46	\	25.5 13.8	5.1	2.06	.74	43 0.0	734 4.4		GEV JU633+0645	<b>9</b> C	υ	
						/ <b>\</b>	15.6			· 4					)		
•						/ V	34.9										
-						' V	74.0					7.	_				
						٧	49.7			<sub>د</sub>			_				
						<b>v</b>	64.3				14 0.3		_				
							37.2	19.5		, <b>4</b>							
						٧	45.8			<u>د</u>			_				
							45.2	20.7		. 7							
							34.1	17.5		. 7		•					
							28.5	10.7					_				
						V	70.3										
						V '	30.9						_				
						V	37.3	0		., c	55 L.(	412.+	i				
						V	44.3	0.77		<b>,</b>			,				
						,	23.5	12.6				•	·				
						٧	43.2	<u>:</u>		υ, V			_				
							107.2	31.4		7	43 4.2	2 426.0	_				
						V	8.9			, V	76 0.0		_,				
						. 🗸	51.3			, ,	41 1.5						
							24.1	7.3		-,	96 3.6		~				
							26.5	7.2		=							
						V	10.4			<b>V</b>			^>				
							14.3	3.4		2							
3EG J0633+1751	98.49	17.86	195.06	4.31	0.032		352.9	5.7	1.66	6329		딥	<u>т</u>	2EG J0633+1745		ಡ	
							344.8	11.9	±0.01	1374				GEV J0634+1746			
							306.5	12.3	break	1086			<u> </u>	PSR J0633+1746			
							395.7	21.1		ດຸ້	580 31.4	1.2 2.1		Geminga puisar			
							459.4	41.3		-			, ~				
							353.0	28.3		· Č							
							321.7	17.8		വ			•				
							386.3	25.9		Š			_				
·							412.8	47.9		7			<b>ب</b>				
•							394.2	22.8		ব :		•	<u>.</u>				
							417.1	22.9		٠ - م			o 1				
-							316.9	28.6		⊶ ₹	190 18.8	0.214 0.0	<b>-</b> -				
							0.40.0	19.0		4. F			5				
							321.7	10.8 E.6.3		ი <sup>-</sup>	584 32.0	.0 412.+ 6 410.1	L				
							970.0	2.00		-			⊣ v				
							4003	33.3		7		•	1. رې				
							201.5	28.7					- c				
							359.3	30.6		- 6							
	-						) ) )	<u>;</u>		Į.			ı	•	•		

TABLE 4—Continued

Name	RA	Dec	-	q	895	Ħ		ΔF	۸	Counts	ts $\sqrt{TS}$		VP ID		Other Name	Note	Ref	z
						83		8.0		3072		Τ.	P1					
						41		25.2		434		rů.	P2					
						37		2.1		1518		9:	Р3					
						æ		11.9		1242			P4					
						æ ;		7.6		320			P12 -					
	1	3		:	1	35 75		 	4	2743	3 70.4		P34	,	ï			
3EG J0634+0521	98.51	5.36	206.18	-1.41	0.67	7 -			2.03 +0.26	208			P1	2E	2EG J0635+0521	e c	ಜ	
							20.5 20.5		07.02	7 6			4 - 4 -			כ		
						, ,	_	9.3		n ñ		4.1 2.2	2.1					
							43.0	<u>.</u>		₹			1.7					
						r e. / V	35.8			3 =		Ç						
						, ^ , 4	41.2		·	46			310.0					
							33.2		•	212			321.+					
							27.4		•	57			337.0					
						^	41.2		•	< 14			412.0					
							37.1		•	40			413.0					
							21.4		•	7		•	5.+					
							22.6		•	< 31		0.0 41	419.+					
						r)		17.7		28			420.0					
						> 2			•	20			P2					
						- >	18.5		•	71			P3					
									•	< 71			P4					
						7		4.8		195			P12					
						-			•	, 111			P34					
i						_		3.5		249			P1234					
3EG J0702-6212	105.58	-62.21	272.65	-22.56	1.04	- (	13.5		2.40	2			234			em		
							9.8		±0.33	ر د			۲.					
							8.5		•	7 <del>4</del> 5		1.9	6.0					
							1.4 2.5		•	77			0.0					
						- / \	13.0 9.3		•	, c			14.0					
							55.4		•	ı —		0.9 23	230.+					
						. ^	9.6		•	15			301.0					
						2		14.0		10			329.0					
						2			•	< 15		•	335.+					-
						m		8.6		31			338.5					
·						_		8.3		14			409.0					
							17.0		•	> 58			415.0					
						· ·			•	م			P1					
								5.4		44		3.7	P3					
								5.0		78			P4					
						V	7.1		•	yoʻd V			P12					
	i	6	1		6			F. J.		×Õ (		<u>, , , , , , , , , , , , , , , , , , , </u>	F1234					
3EG JU106-3831	100.72	-38.03	74.67	-13.76	0.90				2.30	27.			44.0			em		
							55.5 5.5						٠. و			<u>ت</u>		
						<b>,</b>	3.U		•	∾ ` ∨ ∨		0.5	8.0					
							1.78		•		Σ 20	_	1.0					

TABLE 4—Continued

2											ć	د.																												-								
Ref											7	a,d,e																		ಹ																	ĸ	
Note																														em	೮		•														Ö	-
Other Name											2017 1 00701 120	2EG JU(20+(120	GEV JU(19+(133	0716+714						•										2EG J0720-4746																	2EG J0724-5157	-
9											•	₹																																				
VP	230.+	301.0	329.0	335.+	338.5	415.0	P1	P3	P12	F34	F1234	F1234	18.0	0.22	31.0	216.0	227.0	228.0	227.+	319.0	319.5	319.+	411.1	411.5	411.+	P1	P2	P12	P34	P12	۲-	6.0	8.0	14.0	17.0	230.+	301.0	329.0	335.+	338.5	415.0	P1	P3	P4	P34	P1234	338.5	7.
$\sqrt{TS}$	0.2	0.0	0.0	1.9	1.8	0.0	2.7	$\frac{1.2}{2.2}$	7.0	1:1	2.1	10.3	6. 1	 	3.5	0.1 0.0	2.3	8.4	5.2	2.5	2.1	3.2	4. એ	3.6	స్త భ	9.7	5.1	9.0	5.9	5.5	0.4	4.7	3.0	1.8	0.0	0.3	0.0	0.7	1.0	0.0	8.0	5.2	0.0	0.7	0.0	8	4.7	0.0
Counts	10	15	∞	27	88	10	33	45	æ :	<del>4</del> 5	40	0 7	<u>ج</u> ج	æ 6	80 k	<b>3</b> ;	61	43	64	55	18	33	52	24	22	118	20	186	83	122	19	42	47	32	25	14	16	15	17	22	20	114	31	23	2 6	601	58	15
	\ \	V	V	V	′ ∨	V		٧		<b>V</b>				•		<b>V</b>															<b>v</b>			<b>v</b>	<b>v</b>	٧	V	<b>v</b>	<b>v</b>	٧	<b>v</b>		<b>V</b>	` \	/ \	,		٧
٨											0	61.7	±0.11		•			-												2.60	$\pm 0.36$																2.51	∓0.36
							9		4.4	(	0.50 0.00	ı ز	4.7	-: t	7.7	,	4.7	افت	<u>_</u>	4	ທ	_	_	-:	2	М	4	'n	9	3.5		۲.	5.6									3.7	:			25	8.5	
$\Delta F$							4.6	•	4	•	ه خود	4.	4 -	1.1.	2	•	4		3.7	5.4	6.5	4.1	9.1	10.1	7.2	3.5	3.4	2.5	3.6	က		6	5									3						
F AF	41.7	23.2	22.6	47.3	27.9	22.8						7.00	-	_										_		21.0 3.					27.0			40.5	27.0	28.9	19.2	41.7	30.8	11.7	22.3			18.1	7.9	0.6	32.3	21.9
	< 41.7	< 23.2							10.3				-	_	21.7									_							< 27.0			< 40.5	< 27.0	< 28.9	< 19.2				< 22.3			181			32.3	< 21.9
	<b>V</b>								10.3	13.2	0.0		-	_	21.7	35.4								_							< 27.0			< 40.5	<. 27.0	< 28.9											0.91 32.3	٧
Ā	<b>V</b>								10.3	13.2	5.6	0.71	-	_	21.7	35.4								_						16.8	<b>v</b>			< 40.5	<. 27.0	. < 28.9												<b>v</b>
θ <sub>95</sub> F	<b>V</b>								10.3	13.2	5.0	28.00 0.30	-	_	21.7	35.4								_						-14.38 0.95 16.8	<b>v</b>			< 40.5	<. 27.0	. < 28.9											-16.02 0.91	<b>v</b>
θ <sub>95</sub> F	<b>V</b>								10.3	13.2	5.6	0.30	-	_	21.7	35.4								_						259.00 -14.38 0.95 16.8	<b>v</b>			< 40.5	< 27.0	. 28.9											263.29 -16.02 0.91	~
l b θ <sub>95</sub> F	<b>V</b>								10.3	13.2	0.00	71.35 143.98 25.00 0.30	-	_	21.7	35.4								_						<b>-47.23</b> 259.00 <b>-14.38</b> 0.95 16.8	~			< 40.5	<, 27.0	. < 28.9											-51.68 263.29 -16.02 0.91	V
Dec 1 b $\theta_{95}$ F	<b>V</b>								10.3	13.2	0.0	110.43 (1.35 143.98 26.00 0.30	-	_	21.7	35.4								_						111.09 -47.23 259.00 -14.38 0.95 16.8	~			< 40.5	<, 27.0	. 28.9											111.38 -51.68 263.29 -16.02 0.91	V
Dec 1 b $\theta_{95}$ F	<b>V</b>								10.3	13.2	0.0	71.35 143.98 25.00 0.30	-	_	21.7	35.4								_						<b>-47.23</b> 259.00 <b>-14.38</b> 0.95 16.8	~			< 40.5	<, 27.0	. < 28.9											-51.68 263.29 -16.02 0.91	V

TABLE 4—Continued

113 6.3   18 20   18 0   18	Name	RA	Dec	_	p	$\theta_{95}$		гī	ΔF	۲	Counts	ts VTS	S VP		Other Name	Note 1	Ref	z
110   4   9   7   18   18   18   18   18   18   18								11.3	6.3		1			0				
18.4   2.7   14.0   1.								11.0	4.9		60			. 0				
Color   Colo								18.4	9.7		1			0				
1447   1736   20216   1788   0.70   0.53   0.5							<b>v</b>	16.4			2			0				
11							<b>v</b>	22.2					2	+				
1447   1735   202.16   1788   0.70   0.51   0.2   0.0   0.							<b>v</b>	19.0						0				
11447   17.35   202.16   17.88   0.70   0.15   0.10   0.15   0.10   0.15   0.10   0.15   0.							V	6.7			<b>v</b>	5 0.	••	+				
11447   1735   20216   1738   0.70   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   181   4.7   4.2							V	24.5			^			0				
1.06   3.0   9.1   9.1							V	13.8			~ ~			0				
114.47   17.35   202.16   17.88   0.70   11.1   2.9   2.8   2.8   2.9   P.14   1.1   2.9   2.8   2.9   P.14   1.1   2.9   2.9   P.14   1.1   2.9   2.8   2.9   P.14   1.1   2.9   2.9   P.14   1.1   2.9								10.6	3.0		<b>- 3</b> 0			1				
11447   1735   20216   1788   0.70   112   2.9								11.8	4.7		4			8				
11447   17.35   202.16   17.88   0.70   16.4   3.3   2.60   1.28   4.6   12.24   12.24							<b>v</b>	11.1			\ -			4				
114.47   17.35   202.16   17.88   0.70   16.4   3.3   2.60   112   6.1   12.34   A   2BC JO777+1725   A   2BC JO								10.1	2.9		•			2				
11447   1735   20216   1788   0.70   615   2.3   2.0   112   61   1734   0.735+178   2.0								10.0	3.8	•	r.			4				
11447   17.35   202.16   17.88   0.70   16.4   3.3   2.60   112   6.1   12.24   A   2.6G J00774-1725   a   a   c   c   2.6   2.7   c   2.6   2.7   c   2.6   2.7   c   2.7   c								9.5	2.3	•	12			4				
11.53    1.0   1		114.47	17.35	202.16	17.88	0.70		16.4	3.3	2.60					2EG J0737+1725			>0.424
115.83   548.0   162.99   29.15   29							V	16.7		±0.28					0735+178			[
15.83   54.80   162.99   29.13   29.4   29.2   29.13   29.1   21.1   21.1   21.1   21.1   21.1   21.1   21.1   21.1   21.1   29.2   29.13   29.4							V	24.5						0				
115.83   54.80   162.99   29.3   9.9   29.3   29.3   39.4   40.0							′ V	37.5						,				
115.83   54.80   162.99   29.19   0.53   24.8   24.8   24.8   24.9   24.8   24.9   24.8   2							,	29.3	6.6									
115.83   54.80   162.99   24.91   2.6   2.6   2.6   2.6   2.7							V	33.0	<u>;</u>					0				
115.83   54.80   162.99   29.19   0.53   1.4   2.5   2.2									8.6					. 0				
115.83   54.80   162.99   29.19   0.53   1.2   2.2									12.6		ı		•••	· +				
15.83   54.80   162.99   29.19   0.53   1.9   2.2   1.9   1.2   1.15.83   1.2   1.2   1.2   1.15.83   1.2   1.2   1.2   1.15.83   1.2   1.2   1.2   1.15.83   1.2   1.2   1.15.83   1.2   1.15.83   1.2   1.2   1.15.83   1.2   1.15.83   1.2   1.15.83   1.15							V							. 0				
15.0   4.2   P1   P2   P3   P4   P4   P4   P4   P4   P4   P4							· ∨	34.7					4	. +				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$								15.0	4.2		9			<del>, -</del>				
115.83   54.80   162.99   29.19   0.53   1.55   4.2   1.9   P4   P12   P34   P34   P12								21.9	7.3		613			ဗ				
115.83 54.80 162.99 29.19 0.53 167 5.1 41 4.1 P34 P12							V	26.3			7			4				
115.83 54.80 162.99 29.19 0.53 5.0 2.03 103 8.1 277+ A 2EG J07445458 a,t,u,w								15.8	4.2		•			7				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$								16.7	5.1		4			4.				
16.88		115.83	54.80	162.99	29.19	0.53		30.3	5.0	2.03	21				2EG J0744+5438	a,		0.723
11.4   6.3   18   2.1   18.0			•				<b>v</b>	16.7		±0.20	_			9	0738+5451			
116.88   -34.22   249.35   249.35   24.0								11.4	6.3					0				
19.1   5.8   64   6.9   227.0   19.1   5.8   64   6.9   227.0   19.1   5.8   64   6.9   227.0   19.1   5.8   64   6.9   227.0   19.1   5.8   64   6.9   227.0   228.							V	15.2			<ul><li>ζ</li><li>ζ</li></ul>			0				
19.1   5.8   64   6.9   227.0     19.1   5.8   36   4.2   228.0     19.1   5.8   64   6.9   227.0     19.1   5.8   64   6.9   227.0     16.3   6   16.9   6   12   0.0   319.+     6   16.9   6   6   0.0   411.+     6   14.1   6   6   0.0   411.+     15.1   4.5   6   6   0.0   411.+     15.1   2.9   127   6.7   P12     116.8   -34.22   249.35   -4.48   0.70   28.5   6.4   2.22   137   5.0   P12     116.8   -34.22   249.35   -4.48   0.70   28.5   6.4   2.22   137   5.0   P12     116.8   -34.22   249.35   -4.48   0.70   28.5   6.4   2.22   137   5.0   P12     15.1   2.9   2.0   35   2.9   .7     15.2   249.35   -4.48   0.70   28.5   6.4   2.22   137   5.0   P12     15.3   24.0   25.0   25.0   25.0   25.0   25.0     15.4   26.0   26.0   25.0   25.0   25.0   25.0     15.5   24.0   25.0   25.0   25.0   25.0   25.0     15.5   25.0   25.0   25.0   25.0   25.0   25.0     15.5   25.0   25.0   25.0   25.0   25.0   25.0     15.5   25.0							V	22.7						0.				
19.1 5.8   36								42.1	8.3		•			0.				
116.88								19.1	5.8		(1)			0.				
Color of the col							<b>v</b>	7.2						+				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							V	16.9						+	•			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							V	14.1						.1				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$								25.1	4.5		0,			2				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$								16.1	2.9		17	·		2				
. 11.1 2.4 111 5.5 P1234  116.88 -34.22 249.35 -4.48 0.70 28.5 6.4 2.22 137 5.0 P12  51.4 20.4 ±0.30 35 2.9 .7  19.9 8.3 54 2.6 8.0  < 67.1 < 25 1.3 41.0							V	6.2						7.				
116.88 -34.22 249.35 -4.48 0.70 28.5 6.4 2.22 137 5.0 P12 51.4 20.4 ±0.30 35 2.9 .7 19.9 8.3 54 2.6 8.0 < 67.1 < 25 1.3 41.0					•			11.1	2.4		11			7.				
$51.4  20.4  \pm 0.30$ $35  2.9  .7$ 19.9  8.3  54  2.6  8.0 67.1  < 25  1.3  41.0		116.88	-34.22	249.35	-4.48	0.70		28.5	6.4	2.22	11			2		em		
19.9 8.3 54 2.6 67.1 < 25 1.3 4								51.4	20.4	±0.30				.7		ပ		
67.1 < 25 1.3								19.9	8.3					0.				
							V	67.1					4	0.				

TABLE 4—Continued

Name	RA	Dec	_	þ	$\theta_{95}$		F ,	ΔF	λ		Counts	$\sqrt{TS}$	VP	Ω	Other Name	Note	Ref	z
										v	43	1.7	44.0					
								25.7			15	2.2	230.+					
							28.8			V	22	0.0	301.0					
						V	19.7			V	35	0.0	338.5					
							6.92	2.9			121	4.5	P1					
						<b>v</b>	15.8			V	40	0.0	P3					
							16.3	5.0			119	3.5	P1234					
3EG J0808+4844	122.18	48.75	170.46	32.48	0.72		10.7	2.5	2.15		92	5.1	P1234	ಡ	2EG J0807+4849	<b>@</b> {	a,d,i	1.43
						V	17.3	1	±0.45	V	ro i	0.0	9.		0804+499?	Ö		
							13.3	7.0			15	5.3	18.0		0809+483?			
							15.1	6.1			56	3.0	31.0					
							10.1	5.3			17	2.2	228.0					
							10.8	4.2			32	3.1	227.+					
				,			14.1	8.2			15	2.1	319.+					
							11.2	3.6			49	3.7	P					
							8.3	3.9			27	2.5	P2					
							10.1	2.6			7.2	4.5	P12					
3EG J0808+5114	122.15	51.24	167.51	32.66	*09.0		9.9	2.6	2.76		82	4.3	P12	ત	2EG J0809+5117	<b>©</b>	a,u	1.14
-						· V	26.6		±0.34	V	80	0.3	9.		0803+5126?	em	-	
							15.9	6.9			23	2.8	18.0			ပ		
						<b>v</b>	21.7			V	38	2.0	31.0					
							15.8	8.0			16	2.4	40.0					
								13.7			6	2.3	216.0					
						<b>v</b>	14.8			V	22	0.4	227.0					
						V	15.8			<b>v</b>	30	1.0	228.0					
						<b>v</b>	12.0			<b>v</b>	41	1.1	227.+					
						<b>v</b>	14.0			V	18	0.3	319.+					
							13.0	3.7			28	4.2	P1					
						<b>v</b>	14.5			V	55	2.0	P2					
							8.7	2.4			84	4.2	P1234					
3EG J0808-5344	122.11	-53.75	268.24	-11.20	0.81		22.4	5.4	2.46		100	4.8	P34		GRO J0807-53	eш	w	
						V	15.9		$\pm 0.28$	V	14	0.0	۲-			೦		
						V	8.7			V	14	0.0	0.9					
						<b>v</b>	9.7			<b>v</b>	31	0.0	8.0					
							33.3	9.7		-	22	4.1	14.0					
						<b>v</b>	40.4			V	49	0.0	17.0					
						<b>v</b>	20.1			<b>v</b>	18	0.0	230.+					
							25.7	11.2			24	2.7	301.0					
		-					19.7	7.9			42	8.2	338.5					
								12.3			56	2.5	415.0					
						V	6.6			V	84	1.2	P1		•			
						<b>v</b>	19.6			V	18	0.0	P2					
							22.4	6.4			2	4.1	P3					
							21.5	6.6			53	2.5	P4					
						V	6.6			V	93	1.3	P12					
							9.8	5.6			119	3.5	P1234					
3EG J0812-0646	123.14	-6.78	228.64	14.62	0.72		25.4	5.5	2.34		7.5	5.8	P1234	ಡ	2EG J0812-0648		ĸ	1.837
				•		V	36.6		$\pm 0.29$	٧	10	9.0	30.0		0805-077?	•		
	<del>.</del>											•			•	•		

TABLE 4-Continued

Name	RA	Dec	-	q	$\theta_{95}$		F	ΔF	γ		Counts	$\sqrt{TS}$	VP ID		Other Name	Note	Ref	Z
							30.8	14.6			14	2.7	33.0					
							40.2	13.1			28	4.1	41.0					
							21.2	7.7			30	3.4	44.0					
							25.4	5.6			7.1	5.7	P1					
3EG J0821-5814	125.32	-58.24	273.10	-12.04	1.26		28.2	8.4	3.22		49	4.0	P4			em		
						<b>v</b>	21.5		±0.79	V	16	0.0	۲-			ပ		
						<b>v</b>	13.9			V	<b>3</b> 6	0.3	0.9					
						V	13.7		-	V	36	0.5	8.0					
						V	13.7			V	52	0:0	14.0					
						V	19.1			V	99		17.0					
						V	18.5			V	17	0.0	230.+					
						<b>v</b>	21.1			V	17	0.0	301.0					
						<b>v</b>	175.5			V	7	9.0	303.0					
						V	21.7			V	38	8.0	338.5					
•							31.0	10.0			40	3.8	415.0					
						٧	6.9			V	9	0.4	P1					
						٧	17.3			V	44	6.0	Ъ3					
						<b>v</b>	6.7			V	64	0.5	P12					
							13.9	4.9			99	3.2	P34					
						٧	9.1			V	126	1.9	P1234					
3EG J0824-4610	126.17	-46.18	263.28	-4.89	0.61		63.9	7.4	2.36		793	9.3	P1234	H	likely artifact	<b>©</b>	g's	
						V	61.5		±0.07	V	89	0.7	۲-		•	em	i	
				-			182.6	29.2	features		142	7.7	6.0			Ö		
						V	31.3	•		V	118	9.0	8.0					
							96.3	22.1			145	4.8	14.0					
						٧	8.69			V	99		230.+					
							68.0	23.6		٠	79		301.0					
						V	131.8			V	15		335.+					
							91.6	17.0			241	5.9	338.5					
						V	124.0			V	69	1.4	415.0					
							60.7	9.5			434	8.9	Ρ1					
							84.1	13.7			323	9.9	P3					
							57.5	0.6			460	8.9	P12					
	9			4	i		79.7	12.9	4		350	_	P34		;	ı		
3EG JU821-4241	120.98	-47.19	700.84	04.7	0.0		47.0	4. 5	2.10		467		F1234	=	likely artifact	3)		
							50.5	0.47	±0.12		£ .	7.7	· · ·			em		
							41.8	12.0			151	3.5	8.0			S		
							83.3	22.0			107	4.2	14.0					
					•	V	53.6			V	40	0.0	230.+					
						V	0.6			V	91	J.:(	301.0					
							48.8	15.1			128	3.4	338.5					
-						V	6.06			V	37	0.2	415.0					
							47.0	6.6			282	5.0	Ы					
							43.5	12.3			166	3.7	P3					
							42.3	9.3			286	4.8	P12					
							24.8	11.6			105	2.2	P34					
3EG J0828+0508	127.04	5.14	219.60	23.82	0.97*		16.8	5.1	2.47		40	4.1	P1 A		2EG J0828+0510		a,d,e	0.180
						V	28.0		±0.40	٧	ιĊ	0.0	30.0	0	0829+046			

TABLE 4—Continued

Name .	RA	Dec	-	q	θ95		ᄕ	ΔF	λ	ටී	Counts	√TS	VP	自	Other Name	Note	Ref	Z
	***************************************	***************************************					33.5	16.3			10	3.0	33.0					
							20.2	6.6			14	2.5	40.0					
						<b>v</b>	27.3			V	10	0.2	41.0					
						٧	34.4			V	27	1.8	44.0					
						٧	38.1			V	7	0.5	403.5					
							15.7	4.8			40	4.0	P1234					
3EG J0828-4954	127.24	-49.91	266.76	-6.45	0.53		24.6	4.5	2.59		329	5.9	P1234		likely artifact	<b>(3</b> )		
						۷,	59.9		±0.25	۷,	64	2.0	۲. ٥			ರ		
						V	76.0			V	7.7	0.0	6.0			em		
-						V	29.4	,		V	105	1.6	0.0					
						,	38.0	13.1			65	3.2	14.0					
						V	51.3			V	37	0.0	17.0			-		
							70.2	18.9			89	4.4	230.+					
							50.1	16.6	-		26	3.5	301.0					
						٧	32.3			V	81	1.1	338.5					
						V	6.99			٧	39	0.7	415.0					
							21.5	5.6			174	4.1	P1					
							22.8	8.7			84	8.2	P3					
							26.9	5.4			243	5.4	P12					
							23.2	8.1			101	3.1	P34					
3EG J0829+2413	127.49	24.22	199.91	31.69	0.62		24.9	3.9	2.42		112	8.3	P1234	¥	2EG J0831+2403		a,d,e	2.046
							23.7	5.5	$\pm 0.21$		55	5.6	40.0		0827+243			
							25.1	12.9			10	2.7	310.0					
							111.0	60.1			6	5.9	321.+					
						٧	26.3			٧	22	1.5	322.0					
						٧	43.3			٧	16	1.3	326.0					
							68.5	14.6			43	6.9	403.5					
							15.6	5.9			25	3.3	P3					
							29.6	5.8			99	6.7	P34					
3EG J0834-4511	128.73	-45.20	263.52	-2.86	0.021		834.3	11.2	1.69	1(	10320	114.6	P1234	Д	2EG J0835-4513	<b>©</b>	ಣ	
							870.1	37.4	±0.01			35.8	۲.		GEV J0835-4512			
		•					471.2	41.9	break		290	15.9	0.9		PSR B0833-45			
							828.6	20.8		••	3024	61.4	8.0		Vela pulsar			
							801.0	31.2	-	•	1259	39.2	14.0					
							926.1	42.5			815	34.5	230.+					
							811.8	35.4			978	35.9	301.0					
			-				748.7	171.			41	6.1	303.0					
							908.5	24.6		•	2516	57.4	338.5					
							1133.9	65.0			543	27.7	415.0					
							779.5	14.6			5443	81.6	P1					
							874.2	20.0			3522	68.1	P3					
-							795.3	13.8		_	6253	88.2	P12					
							907.3	19.2	-	•	4090	73.8	P34					
3EG J0841-4356	130.49	-43.95	263.29	-1.10	0.52		70.7	11.8	2.15		206	6.3	P12		likely artifact	<b>©</b>		
							68.4	29.5	∓0.09		80	2.4	7.			ರ		
							95.1	17.4			336	5.8	8.0					
							48.2	23.9			92	2.1	14.0					
	•					<b>v</b>	73.0			V	63	0.3	230.+		•	-		

TABLE 4—Continued

Name	RA	Dec	-	p	θ95		F	ΔF	γ	၂ ပိ	Counts	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	z
						<b>V</b>	55.6			V	65	0.0	301.0					
						V	36.2			V	97	0.0	338.5					
							135.7	57.2			55	2.5	415.0					
							70.7	12.6			445	5.9	H					
						V	29.3			V	115	0.0	P3					
						V	40.0	6		V	173	8.0	P34					
3EG 10845±7049	131 46	70.83	143 49	34 79	0.79		47.5	 x	2.63		545	5. y	P1234	<	2년은 10831 - 2044	ş	7	173
CEOL LOLOGO POTO	04:101			-	5	<b>~</b>	30.6	9:1	±0.16	V	13		6. 9.	۲	2EG J0631+7044 0836+710	<b>∄</b> ℃	a,a,e	7,1,7
						i	14.2	3.9		,	58	4.4	18.0		) -	)		
							33.4	0.6			41	4.8	22.0					
						٧	. 19.3			V	16	9.0	31.0					
						V	26.8			V	23	1.5	216.0					
						<b>v</b>	10.3			V	27	8.0	227.0					
						V	8.1			V	23	0.2	228.0					
						٧	7.2			V	33	6.0	227.+					
							14.2	6.4			24	5.6	319.0					
							22.4	9.2			29	3.7	319.5					
							17.8	4.9			22	4.4	319.+					
						٧	26.4	,		V	56	1.4	411.+					
							15.3	3.1	٠		100	5.9	P1					
						V	7.5			V	47	1.2	P2					
	•						9.8	2.0			111	2.0	P12					
1							15.2	4.1			09	4.4	P34					
3EG J0848-4429	132.25	-44.50	264.50	-0.46	0.62		73.5	13.8	2.05		285	5.7	P3		poss. artifact	<b>a</b>	ρ	
						٧	42.8		±0.16	V	51	0.0	۲.			ပ		
						V	32.8			V	113	0.4	8.0					
					-	V	52.7			V	88	8.0	14.0	•				
	-					V	84.7		•	V	7.7	1.2	230.+	-				
							87.7	24.8			102	3.9	301.0					•
							71.2	17.0			189	4.5	338.5					
						V :	85.2			V	34	0.0	415.0					
						V	19.1			V	121	0.0	Z ;					
						V	17.8	6		V	129	0.0	P12					
							98.5	13.2			293	0.0	F34					
3FG J0852-1216	133.16	-12.27	239 06	19 99	0.97		44.4	11.6	1.58		707 30	. v.	F 1434	٧	2FG 10852,1937		::	9930
				) } !	· •	V	22.2	2	+0.58	· V	3 22	60	30.0	4	PMN 10850-1213	<u>.</u>	a,1,1,1,1	0.00
•						′ V	17.1			′ ∨	19	0.8	33.0			<b>)</b>		
						V	24.9			<b>V</b>	11	0.0	41.0					
							14.0	4.4			43	3.8	PI					
3EG J0853+1941	133.42	19.68	207.19	35.43	0.91		10.6	3.0	2.03		20	4.2	P1234	4	0851+202	೮		0.306
		,					11.3	4.5	±0.35		27	3.0	40.0		OJ +287			
		i					14.4	7.1			14	2.5	322.0					
							15.8	6.9			13	3.0	403.5					
							9.7	4.4			24	5.6	P1				٠	
							10.9	5.6			16	2.3	P3					
							12.2	4.3			78	3.5	P34					

TABLE 4—Continued

Name	RA	Dec	_	P	$\theta_{95}$		Ħ	ΔF	٨	Cor	Counts v	$\sqrt{TS}$	VP	<u>a</u>	Other Name	Note	Ref	z
3EG J0859-4257	134.92	-42.95	264.57	2.01	0.64		36.2	7.2	2.32		264	5.4	P12	_	likely artifact	0		
						V			±0.20	V	79	1.8	7.			C		
							40.9	11.4			132	3.9	8.0					
						V				<b>v</b>	61		14.0					
								19.8			46		230.+					
						V	39.6			V	44	0.4	301.0					
						V	41.3			v	105	1.4	338.5					
						V	73.8	i		V	25	0.3	415.0					
							30.6	7.7			195	4.3	Ρl					
						<b>v</b>	35.7			· ·	133	1.7	P3					
						V	36.2			V	148		P34					
							27.5	5.7		••	313		P1234					
3EG J0903-3531	135.79	-35.53	259.40	7.40	0.58		22.8	4.6	5.66		146	5.7	P12	•	GRO J0902-35	ပ	ø	
						<b>v</b>	32.0		±0.24	V	32	1.2	۲.					
							32.4	7.8			82	4.9	8.0					
						V				V	42	1.8	14.0					
								16.0			17		33.0					
						<b>v</b>	40.0			V	<b>3</b> 6		230.+					
						٧	45.3			<b>v</b>	42	1.9	301.0					
						V	15.2			V	32	0.2	338.5					-
	,						23.3	4.8			134	5.6	P1					
	•					V	17.5			V	54	1.0	Ь3					
							16.2	3.6			154		P1234					
3EG J0910+6556	137.64	65.93	148.30	38.56	0.86		18.3	5.2	2.20		44	4.5	319.+		2EGS J0909+6558	ပ	p	
						V	18.3		±0.26	V	10	0.0	9.					
						٧	9.6			<b>v</b>	39	1.1	18.0	٠				
						V	14.8			V	17	0.0	22.0					
						V	18.5			V	13	0.0	31.0					
						V	13.8			<b>v</b>	12	0.0	216.0					
							9.3	4.3			27	2.5	227.0					
						٧	9.7			V	32	9.0	228.0		-			
							6.3	8.7			40	2.5	227.+					
							18.0	7.2			24	3.1	319.0					
							16.2	7.0			17	3.0	319.5					
						V	14.0			V	2	0.0	418.0					
						<b>v</b>	7.3			V	42	2.0	P1					
						V	9.4			V	29	1.9	P2					
-							18.2	5.1			44	4.5	P3					
						V	19.3			<b>v</b>	16	0.3	P4					
						V	6.9			<b>v</b>	83	1.9	P12					
							16.0	4.4			52		P34					
							5.9	1.7			92	3.8	P1234					
3EG J0917+4427	139.33	44.45	176.11	44.19	0.56		13.8	2.0	2.19		162		P1234	B	2EG J0917+4420		a'e	2.180
							22.3	13.0	±0.14		10	2.2	9.		0917+449?			
							33.5	10.0			87	4.6	4.0					
							14.7	7.2			15	2.5	18.0					
							16.3	4.9			37	4.1	40.0					
	,					V	22.7			<b>v</b>	တ	0.2	218.0		-			
	-																	

TABLE 4—Continued

Other Name Note Ref z														G J0957+5515 em a,e 0.901	7+5515 em a,e	7+5515 em a,e	7+5515 em a,e	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e	7+5515 em a,e	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	7+5515 em a,e	7+5515 em a,e 6+5508	7+5515 em a,e 6+5508	em a,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e	7+5515 em a,e 6+5508 a,d,e
														em	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em	7+5515 em	7+5515 em	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	e e e e e e e e e e e e e e e e e e e	7+5515 em 6+5508 8+6537	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508 8+6537	7+5515 em 16+5508 em 16+5508	7+5515 em 6+5508 8+6537	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508	7+5515 em 6+5508 8+6537	7+5515 em 6+5508 8+6537
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6 4 11 4 1 6 6 6 7 8 1 -	2.1.4 2.1.3 2.8 2.0 3.0 3.0 3.0 3.0 3.0 4.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	24 L 25 8 L	1.8	-	0.1		7.	5.5 5.5	5.5 4.2	5.5 4.2 5.4	5.5 4.2 5.4 1.1	5.5 4.2 5.4 1.1 6.9	5.5 4.2 5.4 1.1 6.9 1	5.5 4.2 5.4 1.1 6.9 5.3 1.7 1.7	6.9 H 6.2 C 6.9 H 6.2 C 6.9 H 6.2 C 6.9 H 6.2 C 6.3 C	6.9 H 6.0 S 6.9 H 6.0 S 6.9 H 6.0 S 6.9 H 6.0 S 6.0 H 6.0 S 6.0 H 6.0 S 6.0 H 6.0 S	6.9 H 6.0 O 6.9 O	6.9 6.9 6.9 6.9 6.7 7 7 8.5 1.2 1.2 1.2	5.5 4.2 6.9 6.9 6.7 1.1 6.7 1.2 1.2 1.2 1.2 1.2	5.5 4 4.2 6.9 H 6.9 4.3 6.9 4 4 6.9 6.4 6.4 6.9 6.4 6.9 6.9 6.9 6.5 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	5.5 4.2 5.4 6.9 6.9 6.7 7 6.7 7 7 8 8 9 8 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	5.5 4.2 5.4 1.1 6.9 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7	5.5 4 5.4 5.4 1.11 6.9 1.11 6.7 PI; 6.7 PI; 6.7 PI; 6.7 PI; 6.7 PI; 6.7 PI; 6.8 22 7.1 21 7.2 22 7.3 22 7.3 22 7.3 22 7.4 22 7.5 3.0 22 7.5 3.0 22 7.6 3.0 22 7.7 21 7.8 3.0 22 7.8 3.0 22 7	2.5.5.4 5.5.4 6.9 6.9 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.3 6.4 6.7 6.3 6.4 6.7 6.3 6.4 6.7 6.3 6.4 6.3 6.4 6.3 6.3 6.3 6.3 6.3 6.3 6.4 6.3 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4	2.5.5.4 5.5.4 6.9 6.9 6.7 7 6.9 6.7 7 7 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	2.1 5.5 6.9 6.9 6.7 6.9 6.7 6.9 6.7 6.9 6.7 6.9 6.9 6.7 6.9 6.7 6.9 6.9 6.7 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	2.1 2.2 2.1 2.1 2.1 2.1 2.1 2.1	2.1 2.4 6.9 6.9 6.7 6.9 6.7 6.9 6.7 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9		7.7 7.7 7.7 7.7 7.7 7.0 7.0 7.0	7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	2.1. 2.2. 2.1. 2.1. 2.1. 2.1. 2.1. 2.1. 3.5. 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	2.1. 2.4. 2.4. 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.	2.7 4.2 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	2.7. 2.4. 2.4. 6.9 6.9 6.9 6.9 6.9 7. 1.1 1.1 2. 1.1 2. 1.1 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 2. 2. 3. 3. 4. 3. 3. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4	2.7. 4.2. 1.1. 2.2. 2.2. 2.3. 3.0 2.2. 3.1. 4.1. 3.2. 2.2. 3.1. 3.2. 3.1. 3.2. 3.1. 3.2. 3.2	7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	7. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.		7. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	7. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	7.4.7.4.7.4.7.4.7.4.4.3.3.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.3.3.3.3			
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22.8 13.9 13.9 40.8 14.1 32.7 27.9	13.8 13.9 40.8 14.1 32.7 27.9	13.9 40.8 14.1 32.7 27.9 14.5	40.8 14.1 32.7 27.9 14.5	14.1 32.7 27.9 14.5.	27.9 14.5	14.5		11.4	19.1	25.7	13.0	16.4	•	9.1	9.1 19.9	9.1 19.9 11.6	9.1 19.9 11.6 11.2 16.7	9.1 19.9 11.6 11.2 16.7	19.9 19.9 11.6 11.2 16.7 14.8	9.1 19.9 11.6 11.2 16.7 14.8 14.9	9.1 19.9 11.6 11.2 16.7 14.8 37.4	10.1 19.9 11.6 11.2 16.7 14.8 14.9 37.4								•	•														
·	V V V	V V	<b>v v</b>	٧	<b>V</b>					<b>V</b>		1	11	3.0		V V													•											·		•	·	·	·
													47.33																					43.11	43.11	43.11	43.11	43.11	43.11	43.11	43.11	43.11	43.11	43.11	43.11
													159.55																					145.78											
												1	55.02																					65.56											
•																																		52	9	Ŋ	9	N	8	9	~	01	9	52	.02
			•										148.01																					149.6	149.6	149.6	149.6	149.6	149.6	149.6	149.6	149.62	149.6	149.6	149

TABLE 4—Continued

Name .	RA	Dec	1	q	$\theta_{95}$		된	ΔF	γ	ర	Counts	$\sqrt{TS}$	VP	10	Other Name	Note R	Ref	2
						<b>v</b>	23.9			V	13	0.0	418.0					
						V	4.0	t		V	53	0.0	F.					
							14.0	1.7			101	4 0.4 5.7	F2 P12					
						V	11.9	:		V	32	0.7	P34					
							6.0	1.5			108	4.4	P1234					
3EG J1009+4855	152.29	48.93	166.87	51.99	0.75*		5.7	1.7	1.90		29	4.0	P12	ત	1011+496?	em	0	0.200
							12.9	7.8	±0.37		6 9	5.0	9. (			ပ		
						V	15.0			<b>v</b>	53	1.7	4.0					
						V	14.4	,		V	5. 5.	1.7	18.0					
							7.8	4.5			$\frac{12}{2}$	2.1	40.0					
						V	. 16.9			V	9	0.0	216.0					
						V	9.2			V	∞	0.0	218.0					
						V	18.7			V	6	0.0	222.0					
							10.4	4.9			19	2.5	227.0				-	
							8.9	3.8			15	2.0	228.0					
							8.0	3.0			33	3.1	227.+					
						V	17.8			٧	6	0.0	319.+					
						٧	9.3			V	16	0.0	322.0					
						V	18.9			٧	15	1.2	326.0					
						· V	20.3			V	21	1.6	418.0					
							6.9	2.3			41	3.5	P1					
							4.4	2.4			22	2.1	P2					
						V	6.1			٧	18	0.0	P3					
						٧	7.3			<b>v</b>	53	8.0	P34					
							4.8	1.4			74	3.9	P1234					
3EG J1013-5915	153.34	-59.25	283.93	-2.34	0.72		33.4	0.9	2.32		408	5.8	P1234		2EG J1021-5835	ပ	B	
							82.4	31.7	$\pm 0.13$		8	2.9	7.	•	(partial)	еш		
							79.2	24.3			64	3.7	0.9					
							45.5	18.7			63	2.6	8.0					-
							31.8	11.9			100	2.8	14.0					
						V	58.4			٧	42	1.1	17.0					
						V	76.7			٧	24	0.0	32.0					
							54.7	20.2			63	3.0	230.+					
						V	56.5	1		V	67.	0.0	301.0					
							55.1	23.3			51	5.6	314.0					
						V	64.9	ļ		V	35	0.2	315.0					
-							37.6	17.9			53	2.2	314.+					
						V	71.2			V	82	1.4	338.5					
						V	55.6			V	22	0.0	402.+					
						V	76.0	-		V	42	0.7	415.0					
-							34.2	7.9			238	4.6	P1					
							26.1	12.4			83	2.2	P3					
						٧	49.9			·V	20	0.5	P4					
							39.6	7.4			321	5.8	P12					
						٧	30.6			V	127	1.1	P34				•	
3EG J1014-5705	153.54	-57.10	282.80	-0.51	0.67		64.5	11.9	2.23		261	5.9	P34		2EG J1021-5835	ပ	æ	
	•					<b>v</b>	94.0		±0.20	٧	62	1.3	7.		(partial)	em		

TABLE 4—Continued

z																																															
Ref																		ಡ																					Р								
Note																	i	ပ	em																				em	೮							
Other Name																	1	2EG J1021-5835	(partial)	GEV J1025-5809																			2EGS J1050-7650								
ΩI																																															
VP	6.0	8.0	14.0	32.0	230.+	301.0	314.0	315.0	314.+	338.5	415.0	Ы	P2	P3	P4	P12	P1234	P1234		6.0	0.0	39.0	230	+.062	303.0	314.0	315.0	314 +	338.5	402.0	402.5	402.+	415.0	P1	P3	P4	P12	P34	P1234	6.0	14.0	17.0	224.0	230.+	314.0	315.0	314.+
$\sqrt{TS}$	1.1	0.8	3.4	0.4	1.7	5.6	5.6	0.0	1.2	3.7	1.5	3.2	1.0	4.6	2.9	3.7	5.5	10.3	7.7	9.7	י ל לי כ	, c	9 0	0.4	9 0	9.0	- 7	10	4.3	0.3	2.2	2.3	2.2	6.7	7.0	3.1	7.0	8.1	4.9	2.1	2.7	2.0	0.0	2.7	0.3	2.8	1.9
Counts	53	89	128	53	84	43	54	œ i	78	94	26	167	99	182	22	210	397	749	g :	46	3 :	141	9	5 Y	# <del>*</del>	92	3 8	144	102	19	24	31	33	326	272	64	406	358	119	22	31	20	13	16	23	20 5	48
	٧	٧		V	V			V	V		V		V												\	/				V													V		V		V
γ				٠													,	1.94	±0.03																				2.52	$\pm 0.29$							
$\Delta F$			12.3			33.0	26.3			22.8		9.8		13.7	24.3	7.9	6.5	7.0	53.8 1	28.5	2.4.0	41.8	3.5 K	26.7	30.7	23.6	33.6	19.5	25.2		45.0	31.5	36.2	9.3	14.0	23.9	8.5	12.2	3.1	8.0	9.3	6.4		18.1		16.5	
F	77.0	47.0	39.3	9.62	9.69	9.62	63.4	64.5	59.4	9.77	112.4	26.0	54.5	57.9	63.7	27.6	34.0	65.9	00.I	68.7	41.0	118.9	50.0	115.8	158.0	57.6	135.2	95.2	98.0	96.3	87.3	64.9	73.3	57.4	87.6	68.1	55.4	88.5	13.5	15.0	21.9	11.4	41.3	38.8	21.4	38.0	30.0
	٧	٧		<b>v</b>	<b>v</b>			٧	٧		V		V												\	,				V													V		V		V
$\theta_{95}$																	j	0.37*																					96'0								
q																	1	-0.52																					-15.45								
l																		284.94																					295.66								
Dec																	1	-58.27																					-76.51								
RA																	9	156.90																					161.34								
Name																		3EG J1027-5817															•				٠		3EG J1045-7630								

																					•													_														
2																																	,	0.41(?)														
Ref											ಡ																							a.j.							,							
Note											ರ																							em														-
Other Name											2EG J1049-5847	GEV J1046-5840														-							:	2EG J1054+5736	1055+567?		-	-										7
Π																																		ø														
VP	402.0	402.5	402.+	409.0	415.0	P1	P2	P4	P12	P34	P1234	۲.	8.0	14.0	32.0	208.0	230.+	301.0	314.0	315.0	314.+	316.0	338.5	402.0	402.5	402.+	415.0	P1	P2	P3	P4	P12	P34	P12	9.	4.0	18.0	22.0	218.0	222.0	227.0	228.0	227.+	319 +	322.0	326.0	418.0	P1
$\sqrt{TS}$	0.0	2.3	1.9	0.0	6.0	3.4	5.9	2.4	4.4	2.6	10.2	2.4	3.9	4.8	0.4	2.1	4.5	2.3	4.1	2.1	4.8	2.1	3.6	0.7	2.7	2.5	5.6	6.3	4.4	6.3	3.4	9.7	7.4	4.7	0.0	1.8	0.7	0.1	1.2	2.1	3.3	2.4	600	00	0.0	00	10	1.9
Counts	11	12	31	10	20	19	21	24	98	38	640	37	78	160	ဓ	16	83	56	83	31	120	18	99	22	28	34	31	272	92	221	61	366	294	93	14	8	19	15	20	∞	26	20	44	, «	2	4	21	57
	٧		V	٧	<b>V</b>										٧	•								٧											٧	٧	٧	٧	٧					ķ	′ ∨	' \	′ ∨	′ ∨
γ											1.97	€0.03											•											2.51	±0.46													
ΔF		15.8				4.4	10.2	9.9	4.1	5.0	6.7	33.8	23.3	11.7		52.1	22.2	34.4	20.1	25.7	16.0	42.7	24.9		36.6	25.8	37.5	5.6	19.9	11.9	21.6	8.7	10.5	1.6						10.1	4.2	3.7	2.8					
Т.	33.4	28.3	41.1	35.0	30.6	13.2	24.6	13.8	15.6	11.5	61.8	73.9	80.0	51.7	79.3	93.9	86.7	70.2	73.4	50.4	68.5	77.8	79.4	9.96	86.8	58.2	85.8	55.3	76.8	67.3	64.4	59.7	69.5	6.5	15.5	14.3	6.1	11.4	21.1	16.1	11.0	7.5	8.7	0 0	7.8	10.8	18.7	7.8
	٧		V	V	V										٧									٧											V	V	V	٧	٧					\	/ V	′ ∨	′ ∨	′ ∨
$\theta_{95}$											0.17																							0.63*														
p											0.47																							53.27														
											287.53																							149.47														
Dec											-58.68																							57.31														
RA											162.14																							163.21														-
Name											3EG J1048-5840																							3EG J1052+5718				٠				-						-

TABLE 4—Continued

Name	RA	Dec	_	٩	$\theta_{95}$		뚀	ΔF	٨	ပိ	Counts	$\sqrt{TS}$	VP	自	Other Name	Note	Ref	Z
							8.9	2.4			63	4.5	P2					
						٧	6.4			V	13	0.0	P3					
						V	6.5			V	21	0.0	P34					
A CASA CASA	9	1	,	4	ò		5.0	1.4	,		68 197	4.1	P1234	ç		(		
35.G J1036-3234	104.08	76.26-	780.14	0.00	0.79		33.3 56.6	3.8 21.3	1.94		367 29	3.2	F1234	بر	ZEG J1059-5Z37 GEV J1059-5218	<b>5</b>	ಹ	
							39.6	14.1			36	3.3	8.0		PSR B1055-52			
							52.7	16.9			37	3.9	12.0					
							26.7	7.4			92	4.2	14.0					
						٧	45.3			V	28	1.6	32.0					
						V	92.3			<b>v</b>	22	1.3	208.0	:				
						V	44.8			<b>v</b>	∞	0.0	217.0					
						٧	61.0			V	19	2.0	215.+					
							38.4	12.8			40	3.6	230.+					
							43.7	20.9			18	2.5	301.0					
						V	87.8			V	6	0.1	303.0					
							41.5	14.5			36	3.5	314.0					
							46.9	19.7			22	2.9	315.0					
							43.7	11.8			28	4.5	314.+					
							37.4	21.9			12	2.1	316.0					
							25.8	12.0			23	2.5	338.5					
							78.1	29.7			1.9	3,5	402.5					
							60.4	21.5			56	3.6	402.+					
						V	93.3			V	56	1.7	424.0					
							30.5	5.3			173	6.7	P1					
							31.9	6.6			20	3,8	P2					
							36.8	7.4			113	0.9	P3					
							45.6	15.5			32	3.6	P4					
							30.9	4.7			224	7.7	$^{P12}$					
	1			6			40.5	8.8	!		153	7.2	P34			,		
35G J1102-6103	165.60	-61.05	290.12	-0.92	0.61		32.5 93.8	7. 8. 7. 8.	2.47		331	5.6	P1234		ZEG J1103-6106 MSH 11-62 SNR?	ع ر	a,q	
						V	66.2	2	1	V	. IS	; <del>-</del>	: 0.8		111011 11-02 21111:	)		
							40.5	11.6			120	3.8	14.0					
						٧	99.7			V	31	6.0	32.0					
						<b>v</b>	123.8			· V	23	8.0	208.0					
						V	80.3			<b>v</b>	73	2.0	230.+		=			
						V	80.3			V	24	0.4	301.0					
							39.1	17.4			25	2.4	314.0					
						V	45.3			V	32	0.1	315.0					
							29.3	13.6			29	2.3	314.+					
-						V	2.99			V	18	0.0	316.0		•			
						V	44.6			<b>v</b>	30	0.0	338.5					
						V	49.2		-	V	35	0.2	402.+					
						٧	110.6			V	88 88	1.2	415.0					
			-			V	111.5			<b>v</b>	31	6.0	424.0					
							44.2	8.6			196	4.9	P1					
						V	67.4			V	73	1.7	P2					

TABLE 4—Continued

z					0.031																	٠																											
Ref					a,d,e																		Ф																										
Note																																																	
Other Name					2EG J1104+3812	GEV J1104+3809	1101+384	Mrk 421						-									2EGS J1133+0037													_													
ID					٧																																												
VP	P3	P4	P12	P34	P1234	9.	4.0	40.0	218.0	222.0	227.0	228.0	2077	1.199	0.226	520.0	418.0	P1	P2	P3	P12	P34	P3	3.0	11.0	30.0	33.0	204.0	205.0	206.0	virgo2	304.0	305.0	306.0	307.0	308.0	308.6	virgo3a	311.0	311.6	312.0	313.0	virgo3b	405.0	408.0	P1	P4	P12	P34
$\sqrt{TS}$	1.7	2.0	5.3	2.9	6.6	2.8	5.5	4.4	2.7	1.7	2.4	2	9 6	5 6	0.F		0.1	7.5	4.8	5.3	9.8	5.1	4.3	0.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0		1.0	2.5	0.3	3.4	2.9	4.2	0.0	0.4	1.6	0.0	1.0	0.0	1.3	0.3	0.0	0.0	3.7
Counts	122	42	234	112	183	11	52	31	17	30	3 =	1 9	2 0	3 6	7 6	9 ;	13	92	45	47	133	52	54	20	20	-	11	14	: 11	10	17	14	19	13	15	6	12	46	က	10	21	10	25	∞	· <del>**</del>	31	14	31	51
	<b>v</b>									V	,						<b>V</b>							٧	٧	٧	′ ∨	′ ∨	′ ∨	′ ∨	′ ∨	′ ∨	′ ∨	,	<b>V</b>	-			<b>V</b>	· ∨	V	· V	′ ∨	′ ∨	· \	/ V	′ ∨	′ ∨	,
٨					1.57	$\pm 0.15$																	2.73	$\pm 0.63$																									
ΔF		16.3	8.8	8.7	1.8	12.1	3.8	7.1	6.1	!	10.8	2 4	טעל	9 6	0.0	6.0		3.3	3.5	3.3	2.4	2.8	3.0											8.0		23.9													2.5
দ	36.7	31.1	42.4	24.0	13.9	25.8	16.0	23.6	13.2	25.5	10.0	10.0	12.0	6.61	9.0	1.12	15.3	18.6	13.0	13.4	15.9	10.9	10.6	8.5	8.4	31.4	28.8	20.1	14.6	16.3	200	20.8	19.8	15.7	24.8	52.2	22.0	12.3	24.4	55.3	30.3	26.5	18.3	9.4	37.0	5.50	11.0	4.2	8.0
	~									V	/						<b>v</b>							V	٧	٧	/ V	′ \	/ v	′ ∨	. <b>V</b>	′ ∨	/ V	,	٧				<b>V</b>	· ∨	V	· V	/ <b>v</b>	′ ∨	′ \	/ V	′ ∨	· v	,
$\theta_{95}$					0.21												,						1.02																								•		
p					65.04																		57.48																										
-					179.97																		264.52																										
Dec					38.15																		0.55																										
RA					166.10																		173.35																										
Name				•	3EG J1104+3809																		3EG J1133+0033	-				•												-			-						

TABLE 4—Continued

SEG 11134-1150   17756   -115.0   277.04   4346   0.29   2.77   6.8   6.6   0.2	Name	RA	Dec		p	$\theta_{95}$	দ	◁	ΔF	۲	Counts		$\sqrt{TS}$	VP	<u>a</u>	Other Name	Note	Ref	2
17746												-		P1234					
National Color	3EG J1134-1530	173.66	-15.50		43.48	0.59	ñ			2.70		<b>8</b> 0		virgo2	ಡ	2EG J1134-1515		ત	1.187
1801   2   28,80   2015   2   2   2   2   2   2   2   2   2						•				±0.31		23	8.0	3.0	•	1127-145?			
1975   1975									6.			٠,	$\frac{2.1}{2.2}$	11.0					
18012   28.80   201.53   78.61   78.						•		0.6				- 0	0.0	30.0					
18012   28.80   20133   78.63   64.64   7.0						•		0.4 7				0.6	0.3	32.0					
180,12   28.80   201,53   78.63   0.64   0						•		5.5				7	0.0	33.0					
Fig. 133   15.0   1.0						•			4			9.	1.0	204.0					
18012   28.80   201.53   78.63   78.64   78.65   78.							₹		6.		. •	4.	4.7	205.0					
Color   Colo							9		0,			<b>∞</b>	5.0	206.0					
191   191						•		2.5			<b>v</b>	<b>∞</b>	0.0	304.0					
Section   Sect						•		9.1		٠		7	0.3	305.0					
180.12   28.80   201.53   78.63   78.64   78						•		5.1				9	0.7	306.0					
180.12   28.80   201.53   78.65   20						•		8.2				6	0.0	307.0					
180,12   28,80   201,53   78,65   8,14   8, 6   14   14   14   14   14   14   14						•		3.4		•		0	0.7	308.6					
18012   28.80   201.53   78.63   64   64   65   64   64   64   64   64						•		3.4				7		irgo.3a			•		
180,12   28,80   201,53   78,63   64   67   67   67   67   67   67   67						•		4						312.0					
180,12   28,80   201,53   78,63   0.64   0.65   0								. 9				, 4	- 1-	405.0					
Route   Rout									66		, ,	, c	5.0	408.0					
180.12   28.80   201.53   78.63   0.64   2.65   0.75   0						•						1 1	1.4	P1					
10.12   28.80   201.53   78.63   0.64   0.65   0.7									89			. 4	5.2	P2					
11.1   6.5   13   2.0   P4   P12						•						, řő	0.7	P3					
12.9   3.2   12.9   1							_		χ			6	2.0	p4					
180.12   28.80   201.53   78.63   0.64   25.9   1.39   1.38   1.8   P34   P3							ï		.2		,	က်	4.8	P12					
180.12 28.80 201.53 78.63 0.64 50.9 11.9 1.98 40 62 418.0 A 2EG J1158+2906 C a,de control of the						*						. 22	1.8	P34					
180.12         28.80         201.53         78.63         0.64         50.9         11.9         19.8         40         6.2         418.0         A         2EG J1158+2906         C         a.de           4         6         6.0         10.2         4.0         1.0         4.0         1156+295         C         a.de           5         16.2         12.7         6.0         1.0         4.0         11.0         4C+2945         C         a.de           6         12.7         6.2         12.7         6.8         206.0         4C+2945         C         a.de           7         22.9         7.0         1.0         1.0         4C+2945         C         a.de           8         22.9         8.7         8.7         1.0         1.0         4C+2945         C         a.de           8         22.9         8.7         8.7         1.0         1.0         4C+2945         C         a.de           8         22.9         8.7         1.0         1.0         30.0         4C+2945         C         a.de           9         37.2         8.2         1.0         1.0         30.0         30.0         A.de							٠,		4.			0		P1234					
16.2     ±0.22     < 14		180.12	28.80		78.63	0.64	ŭ		6:	1.98	4	0		418.0	A	2EG J1158+2906			0.729
6.0       <						•				±0.22		4.	0.7	3.0		GEV J1201+2906			
12.7     <						•		3.0				∞.	0.0	4.0		1156+295			
163.2     40.7     26     6.8     206.0       22.9      25     1.8     218.0       24.7      17     0.9     222.0       36.7      11     1.1     304.0       37.2      11     0.7     305.0       52.7      20     1.9     307.0       63.0     27.0      12     3.1     308.0       16.5       23     2.7     virgo3a       75.5       23     2.7     virgo3a       75.5        7     0.9     311.0       34.2       7     0.2     311.6       27.0        7     0.2     311.6       27.0         2     1       34.2         2     1       27.0        1     1     1       37.2         2     1       27.0         3     2       27.0        3     2       27.0						•		2.7			_	1.	0.0	11.0		4C +29.45			
22.9     < 25							16.		.7			9	8.9	206.0					
24.7       < 17			•			•		6.5			V	55	1.8	218.0					
36.7     < 11						•	Š \	1.7				۲.	6.0	222.0					
37.2     < 11						•	ಸ >	5.7			_	<b>-</b>	1.1	304.0					
52.7     < 20						•		7.2				-:	0.7	305.0					
63.0     27.0     12     3.1       16.5      10     0.0       12.2     5.3     2.7     2.7       75.5      10     0.9       34.2      7     0.9       27.0      12     0.4       37.2      21     1.4       21.0       20       19.1       20       17.3       11     0.6       4.5       22     17     2.2       9.6     5.2     17     2.2						٠					· ·	Q.	1.9	307.0					
16.5     <				•			ő		Ö.			2	3.1	308.0					
12.2     5.3     23     2.7       75.5     <						•						0		308.6					
75.5     < 10							<u>;;</u>		65			83		irgo3a	-				
34.2       < 7						•		5.5				0.		311.0					
27.0     < 12						•		1.2			<b>v</b>	7	0.2	311.6					
37.2     <						•		0.7				2	0.4	312.0					
21.0     < 28						•		7.2				11	1.4	313.0					
19.1     < 27								0.1				<u>&amp;</u>		irgo3b					
17.3     <						•		9.1				7.		322.0					
4.5     < 21						•		7.3					9.0	326.0					
5.2 17 2.2						•		1.5				11	0.0	P1					
									2.3		_	7	2.2	P2					

TABLE 4—Continued

2																																										
Ref																																	٥									
Note				۲	)																												em	၁								•
Other Name																																3	2EGS J1220-1510			•						c
<u>e</u>																																										
VP	P3	P12	P34	P1234	3.0	4.0	11.0	206.0	virgo2	218.0	222.0	304.0	305.0	0.70%	308.6	virgo3a	311.0	311.6	312.0	313.0	virgo3b	322.0	326.0	406.0	virgo4	418.0	P1	P2		7.7 P12	P34	P1234	virgo3a	3.0	11.0	12.0	204.0	205.0	206.0	virgo2	207.0	304.0
$\sqrt{TS}$	3.5	0.5	5.8	5.0	0.0	0.0	0.0	7.0	3.3	0.0	0.0	0.0	0.0	7:1	0.0	0.0	0.0	0.0	0.4	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.4	4.2	0.0	0.0	9.0	1.9	0.0	0.8	1.4	9.0	2.1
Counts	43	35	80	2, 24	14	17	16	11	22	10	×	6	11	7	r 47	18	2	7	13	21	22	<b>%</b>	× 0	۰ ۲-	14	11	24	21	72 17	44	28	48	37	1 <u>8</u>	07.	<u>18</u>	24	0 1	18	33	29	9 0
ပိ		<b>v</b>			V	<b>v</b>	V '	✓ <b>\</b>	,	<b>V</b>	<b>v</b>	<b>v</b>	v '	<b>/</b> \	/ V	· ∨	V	V	V	V	V	V	v '\	/ V	· ∨	V	v		V \	/	V	V		V	v '	v <sup>-</sup>	V	V	V	V	V	/
γ				2.76																													2.52	±0.54								
ΔF	2.8		2.9	16.6	2				7.7																			4.5				,	5.2									13.8
म	8.3	5.3	13.4	7.5	8.3 8.3	8.3	10.1	21.4	19.7	13.1	16.5	18.1	22.5	30.5	5.3	6.3	26.9	26.0	19.7	26.1	11.3	6.9	18.4	23.2	12.5	24.3	4.5	9.5	4.2 2. 8	5.8	4.0	3.3	17.2	8.6 9.0		25.9	29.3	12.6	28.1	14.6	28.3	23.2
																																								.,	V 1	/
995	l	٧			V	V	v '	✓ <b>\</b>	,	V	<b>v</b>	<b>v</b>	v	<b>/</b> \	/ V	· ∨	٧	<b>v</b>	V	V	V	ν.	V	< v	· ∨	٧	٧		V \	/ V	٧	<b>v</b>		V	V '	V -	V	V	٧	٧	•	
1		<b>V</b>		88	<b>V</b>	٧	<b>V</b> '	✓ <b>\</b>	,	٧	٧	٧	V '	<b>~</b>	/ V	· V	<b>v</b>	<b>v</b>	<b>v</b>	<b>v</b>	<b>v</b>	V <sup>-</sup>	<b>/</b> \	< v	· V	٧	٧		V \	/ <b>V</b>	<b>v</b>	<b>V</b>	0.80	<b>v</b>	V '	V <sup>1</sup>	<b>V</b>	<b>V</b>	<b>V</b>	•	•	
p		<b>V</b>		80.32 0.88	•	~	V '	✓ <b>\</b>	′	<b>V</b>	~	<b>v</b>	<b>'</b>	<b>~</b> `	/ ∨	· •	~	<b>v</b>	<b>v</b>	~	<b>v</b>	<b>V</b>	<b>~</b> `	<b>~ ~</b>	· •	~	~		V \	/ <b>v</b>	<b>v</b>		46.82 0.80	~	<b>~</b> '	<b>V</b>	~	<b>V</b>	~	•	•	
	-	<b>V</b>		80.32		<b>V</b>		V \	,	<b>V</b>	<b>V</b>	<b>V</b>	<b>'</b>	<b>~</b> \	/ V	· •	<b>V</b>	<b>v</b>	<b>v</b>	<b>v</b>	<b>v</b>	<b>V</b>	V \	< v	· •	<b>V</b>	<b>V</b>		<b>~</b> \	′ ∨	<b>V</b>			<b>V</b>	V '	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	v		
þ	-			č		<b>V</b>	V '	· \	,	<b>V</b>	<b>V</b>	<b>V</b>	V	<b>~</b> \	/ \	· V	<b>V</b>	<b>V</b>	<b>V</b>	<b>v</b>	<b>v</b>	<b>V</b> .	<b>、</b> 、	· ·	· V	<b>V</b>	<b>V</b>		V \	′ ∨	<b>V</b>		46.82		<b>~</b> `	V *	<b>V</b>	<b>V</b>	<b>V</b>	•	•	
] b				235 57 80 39 0 8		~	<b>V</b> '	· \	,	~	<b>\</b>		<b>~</b> ``	< \	/ V	· •	~	~	~	<b>\</b>	~	V .	<b>~</b> `	· ·	· •	<b>V</b>	~		V \	′ ∨	~		291.56 46.82		· ·	<b>V</b>	~	<b>\</b>	<b>V</b>	•	•	-

TABLE 4—Continued

Name	RA	Dec	_	þ	θ95	Ŧ		ΔF	۲	Counts		$\sqrt{TS}$	ΛÞ		Other Name	Note	Ref	2
					,	< 2	8.92			<b>&gt;</b>	16	1.2	305.0					
						3		10.9			18	4.0	306.0					
					-		40.1			· ·	10	0.4	307.0					
					-	× ×	35.4			···	22	1.0 vi	virgo3b					
					•	< 1	11.1			· ·	19	0.0	405.0					
					-		34.1			· ·	13	1.0	407.0					
							15.9			· ·	11	0.0	408.0					
					•	· V	7.2			··· V	21		virgo4					
					٠		5.6			v	30	0.0	P1					
					•	> 1				· ·	52	1.8	P2					
						1		4.6		-	39	3.9	Ь3					
					-	v				V	59	1.0	P12					
								2.9		•	42		P34					
								1.7		-	59		P1234					
3EG J1222+2315	185.61	23.26	241.87	82.39	0.82	-		2.9			61	4.8	P1			em		
			٠			_		5.2	I		25	3.2	3.0			ಬ		
						1		5.6		-	31	3.6	4.0					
						^	10.2			<b>v</b>	16	0.1	11.0					
						< T	13.4			<b>v</b>	4	0.0	206.0					
						< ·	5.3			V	17		virgo2					
						^	6.3			V	12	0.0	218.0					
							21.4			<b>v</b>	11	0.0	304.0					
							21.7			<b>v</b>	11	0.1	305.0					
						- 1	16.5			<b>V</b>	6	0.0	307.0					
							13.3			′ ∨	4	0.0	308.0					
						' ' ∨	4.7			′ ∨	٠ 4	0.0	308.6					
							٠ د				17		virao33					
						- - / \	0.01				; <u> </u>		11 gusa 312 0					
							0.0				13	9 6	0.210	٠				
							14.0				27 5		313.0					
							9.0				7.1		virgo3b					
							10.4				<b>×</b>		322.0					
							14.9				Q 15		Virgo4					
						<del>-</del>	11.5 1.5			v '	17	4.0	F2					
							2.5			v ·	9 9	0.0	r S					
						<b>v</b>	ر: ۲۰ د د د	•		<b>v</b>	7 6	S: :	r.					
							0.6	6.7			T.:	4.4	F12					
							4.2			V	31		P34					
						<b>v</b>	5.7			<b>v</b>	87		P1234					
3EG J1222+2841	185.75	28.70	197.27	83.52	0.29		11.5	1.8	1.73	-	151		P1234	·· •	2EGS J1222+2821	<b>©</b>	p,d,e	0.102
						^	10.1		±0.18	<b>v</b>	12	0.0	3.0	-	GEV J1222+2837	೮		
						_	10.8	3.9			59	3.5	4.0		1219+285			
•							12.5			<b>v</b>	13	0.0	11.0		W Comae			
						(r)		16.9			6	8.7	204.0	_	ON +231			
						<b>ب</b>				V	11	8.0	206.0					
						. 7	23.4	10.7			16		virgo2					
				-		,-	13.7	6.9			14		218.0					
						_ 	17.5			<b>v</b>	10	0.2	222.0					
							47.5			v	16	1.4	304.0					

TABLE 4—Continued

z																				0.435																												
Ref																				a,d,e																												
Note																•				Ö																												-
Other Name																				2EG J1224+2155	1222+216																											-
9																				٧					•																							
VP	305.0	307.0	308.0	308.6	virgo3a	311.6	312.0	313.0	virgo3b	322.0	326.0	406.0	418.0	P1	P2	P3	P4	P12	P34	P1234	3.0	4.0	11.0	204.0	205.0	206.0	virgo2	218.0	222.0	304.0	305.0	306.0	307.0	308.0	308.6	virgo3a	311.0	311.6	312.0	313.0	virgo3b	322.0	326.0	405.0	406.0	407.0	408.0	virgo4
$\sqrt{TS}$	1.2	1.2	0.0	4.3	4.2	1.2	0.0	3.1	3.1		3.6	0.2	5.3	3.1	2.7	5.4	4.5	4.2	6.4	9.3	2.7	2.5	0.0	4.4	1.6	0.4	4.6	2.8	0.5	2.8	2.5	5.6	0.0	0.0	2.8	3.9	0:0	3.6	3.2	3.5	5.8	0.0	1.7	1.8	0.0	0.0	0.0	0.2
Counts	13	13	22	19	33	12	11	21	28	11	14	7	37	34	22	29	32	57	92	225	23	23	18	22	22	10	33	91	13	13	12	<b>&amp;</b>	∞	4	13	38	<b>!</b> ~	14	20	18	54	6	17	21	9	10	9	19
	٧	<b>∨</b>	<b>v</b>			V	٧					ν.											<b>v</b>		٧	· <b>v</b>			<b>v</b>				٧	V			V					<b>v</b>	<b>v</b>	٧	٧	٧	<b>v</b>	<b>v</b>
γ																				2.28	$\pm 0.13$																											
ΔF				9.4	4.7			12.1	6.9	7.0	13.0		14.1	2.6	4.2	3.2	10.2	2.2	3.1	1.8	4.8	6.5		15.3			7.9	11.2		10.3	10.3	14.3			6.5	3.6		17.6	10.3	8.0	5.6							
F	40.5	31.1	22.2	28.1	15.4	52.5	22.1	30.9	17.4	12.2	32.0	28.2	53.6	6.9	9.4	13.7	33.6	7.7	15.7	13.9	10.8	13.6	9.7	48.1	47.2	26.9	28.2	24.9	36.2	22.4	20.7	25.7	13.7	13.6	13.8	11.5	33.8	44.0	25.9	20.8	24.8	15.2	56.6	41.3	14.2	22.2	26.8	11.9
	٧	٧	٧			٧	٧					V											V		٧	· V			٧				V	V			٧					٧	٧	٧	<b>v</b>	٧	٧	٧
θ95																				0.29																						-						
q															•					81.53																												
-																				254.91																												
Dec																				21.31																												=
RA																				186.11																												-
Name																				3EG J1224+2118																		•				-						

TABLE 4—Continued

									***************************************									
Name	RA	Dec	-	q	$\theta_{95}$		म	ΔF	٨	Cor	Counts V	$\sqrt{TS}$	VP	12	Other Name	Note	Ref	2
						V	36.0			V	13	8.0	418.0					
							6.9	2.9			39	2.6	P1					
							25.0	5.9			58	5.4	P2					
							15.4	2.8			26	6.9	P3					
						V	11.6			<b>v</b>	22	0.5	P4					
							11.5	2.7			91	5.0	P12					
							13.0	2.4			107	2.9	P34					
3EG J1227+4302	186.76	43.04	138.63	73.33	0.99		21.7	7.1	I		27	4.2	418.0			ပ		
						V	23.1			V	∞	0.0	9.					
						V	5.4			· v	20	0.0	4.0					
						· V	8.0			· V	12	0.0	218.0					
						· V	18.9			·	16	1.2	222.0					
						′ V	18.6			′ ∨	, ro	0.0	313.0					
						′ \	17.4			′ \	14	0.4	322.0					
						/ \	23.2			/ \	, 6	1.0	326.0					
						/ <b>\</b>	3 5			/ \	, 5	9 6	2000					
						/ \	- 1: 0			/ \	15	2 6	1 G					
						<b>v</b>	0.0			<i>,</i>	o; ;	O: 0	7.1					
						V	9.4			V	13	0.0	Б					•
						V	3.5			v	23	0:0	P12					
							10.2	4.0			22		P34					
						V	4.6			<b>v</b>	42	6.0	P1234					
3EG J1229+0210	187.25	2.17	289.84	64.47	0.32		. 15.4	1.8	2.58	•	337	10.1	P1234	٧	2EG J1229+0206	Ö	a,d,e	0.158
							17.1	4.2	€0.03			4.9	3.0		1226+023			
						V	9.5			V	36	0.4	11.0		3C 273			
						V	12.6			V	15	0.0	204.0					
							14.4	7.3			17	2.3	205.0					
						٧				V	31	1.6	206.0					
								4.2			28		virgo2					
								10.1			20		304.0	•				
								8.1			22		305.0					
							18.0	9.3			14	2.4	306.0					
							31.1	11.9			21	3.5	307.0					
						V	52.0			V	15	1.2	308.0					
							48.3	11.8			41	5.6	308.6					
							27.8	4.4			125	8.4 v	virgo3a					
						V	34.4			V	7	0.0	311.0					
						٧	53.6			<b>v</b>	16	1.1	311.6					
							19.9	9.3			18	2.6	312.0					
							18.8	10.5			12	2.2	313.0					
							17.2	0.9			35	3.4 v	virgo3b					
						V	21.6			V	41	2.0	405.0					
-							39.3	13.5			23	4.0	406.0					
								10.4			16	2.3	407.0					
						٧	18.1			· V	14	0.0	408.0					
							13.3	4.2			54	3.8	virgo4					
							11.5	2.9			92	4.5	Ы				,	
							23.8	3.5			155	9.8	P3					
							10.4	2.4			117	4.9	P12					

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Name	RA	Dec	I	þ	$\theta_{95}$		म	$\Delta \mathrm{F}$	λ	Counts	nts $\sqrt{TS}$	rs	VP	13	Other Name	Note	Ref	2
;							20.1	2.7		2		9.2	P34					
3EG J1230-0247	187.65	-2.79	292.58	29.66	0.83		12.7	2.9	2.85			5.1	P1	<b>V</b>	2EG J1230-0254	еш	a,d,e	1.045
							15.5	4.1	∓0.30			4.6	3.0		1229-021	ပ		
						\	20.5	5.4		,	24.2	6.7 7.7	11.0					
						/ V	11.1			/ \		7:7	205.0					
						′ ∨	12.0						virgo2					
						<b>v</b>	16.9				13		304.0					
							13.7	8.1			14		305.0					
							9.8	3.9					virgo3a					
						V	13.2			V			312.0					
						V	11.7						virgo3b					
						<b>v</b>	12.1				56		405.0					
						V	19.5			V		0.0	406.0					
						V	17.6	1		V		0.7	407.0					
							12.9	7.9				2.0	408.0					
						<b>V</b>	9.3			V			virgo4					
							5,7	3.0		٠		2.1	P3					
							9.3	2.3		_		4.7	P12					
							4.9	2.1					P34					•
,							6.9	1.5		_			P1234					
3EG J1234-1318	188.51	-13.31	296.43	49.34	92.0	,	21.6	5.3	2.09				virgo2		2EG J1233-1407	Ö	В	
						V	16.1		±0.24			1.9	3.0					
						V	6.8			V		0.0	11.0					
							26.5	9.2				3.8	204.0					
							18.6	8.3				2.8	205.0					
						V	33.7			V		1.5	206.0					
						V	25.6			V	-	1.5	207.0					
						V	28.3			V		0.0	217.0					
						V	30.0			V		0.0	215.+					
						V	13.3					0.0	305.0					
						V	16.1						306.0					
						V '	12.7						virgo3a					
						V .	26.0						312.0					
						v '	21.3						virgo3b					
						<b>/</b> \	15.0			v	31	5.1	405.0					
						/ V	2.4.7			/ \		1.2	408.0					
						,	6.9	3.5		,		2.3	virgo4					
					•	٧	9.6			V			P1					
							16.3	4.0				4.9	P2					
						V	10.0			V	31	0.7	P3					
							9.3	2.3			94	4.5	P12					
							4.7	2.5			32		P34					
							7.3	1.7		_			P1234					
3EG J1235+0233	188.81	2.56	293.28	65.13	.89.0		8.9	1.6	2.39	_		4.5	P1234			em		
							9'.2	3.8	$\pm 0.35$		32	2.2	3.0			೦		
	<del>-</del>						12.4	4.1				3.5	11.0		-	•		

TABLE 4—Continued

z																																									1.286							-
Ref																		,	a,i,u															-														
Note																		į	O																						еш	ပ						
Other Name																			2EG J1239+0441	1237+0459?																					1243-072							
ΩI																			ಹ																						٧							
VP	204.0	205.0	206.0	virgo2	304.0	305.0	306.0	virgo3a	312.0	virgo3b	402.0	406.0	408.0	virgo4	P1	P3	P12	P34	P1234	3.0	11.0	205.0	virgo2	304.0	305.0	306.0	307.0	308.0	308.6	virgo3a	312.0	313.0	virgo3b	405.0	407.0	408.0	virgo4	P3	P12	P34	P1234	3.0	11.0	204.0	205.0	206.0	virgo2	207.0
$\sqrt{TS}$	6.0	0.0	1.1	1.2	0.0	0.0	0.0	0.2	2.1	2.1	2.4	0.0	2.2	2.6	3.7	1.6	3.8	2.7	4.7	0.0	0.3	0.0	1.2	9.0	0.5	8.0	0.0	0.0	0.0	1.8	0.0	9.0	0.0	1.6	2.1	2.1	2.8	1.5	1.3	3.2	5.2	2.7	2.7	2.0	0.0	0.7	1.4	2.4
Counts	24	15	24	41	15	16	14	37	14	22	22	14	12	36	72	11	88	64	143	27	33	17	42	17	18	15	13	<b>∞</b>	16	22	16	16	21	33	14	10	36	61	78	29	193	09	41	15	13	18	41	15
	٧	٧	٧	٧	٧	<b>v</b>	٧	<b>v</b>				<b>v</b>				· V					٧	٧	<b>V</b>	V	٧	<b>v</b>	٧	<b>v</b>	٧	<b>v</b>	٧	Y.	V	<b>v</b>				٧	٧						<b>v</b>	٧	٧	
γ																		:	2.48	±0.46																					2.73	$\pm 0.17$						
ΔF									0.6	5.7	5.6		8.2	3.7	2.8		2.3	2.4	1.5																9.8	8.3	3.6			2.1	2.1	8.9	5.4	9.7				10.0
F .	19.5	12.8	25.3	12.3	18.1	16.3	18.9	8.5	16.3.	10.7	11.3	22.1	14.6	8.5	9.3	11.0	7.8	6.0	6.5	6.4	9.0	15.0	13.2	21.2	18.7	21.3	20.1	27.8	16.7	12.4	16.9	21.9	9.4	19.0	15.2	13.8	8.7	9.1	6.9	6.2	9.8	17.1	12.9	13.2	11.7	20.6	13.0	19.7
	٧	٧	٧	٧	٧	V	<b>v</b>	<b>v</b>				<b>v</b>				V				<b>v</b>	V	٧	<b>v</b>	٧	٧	٧	٧	<b>v</b>	٧	<b>v</b>	Ķ	<b>v</b>	٧	٧				<b>v</b>	<b>v</b>						<b>v</b>	<b>v</b>	<b>v</b>	
$\theta_{95}$																		,	1.00																						0.80							
q																		1	67.52																						55.99							
1																		1	292.59																						300.96							
Dec																		1	4.97																						-6.86							
RA																		1	188.91																						191.75							
Name																			3EG J1236+0457										·												3EG J1246-0651	-						

2																																						0.538											
Ref																							ત															a,d,e											
Note																							,	೦														C											-
Other Name																							2EG J1248-8308															2EG J1256-0546	GEV J1256-0546	1253-055	3C 279								-
10																																					·	A											
VP	304.0	305.0	306.0	307.0	308.0	308.6	virgo3a	311.0	311.6	312.0	313.0	virgo3b	405.0	406.0	407.0	408.0	virgo4	, E	P2	P3	P12	P34	P12	0.9	14.0	17.0	38.0	224.0	314.0	314.+	405.+	415.0	PI	P2	P4	P34	P1234	П	3.0	11.0	204.0	205.0	206.0	virgo2	202 10	0.704	0.4.0	305.0	306.0
$\sqrt{TS}$	0.7	0.0	0.8	9	0.0	1.0	1.1		0.4	1.0	0.0	1.5	6.0	0.0	2.1	1.1	1.6	85 70	2.3	1.7	4.4	5.6	5.55	1.0	3.7	4.9	0.0	1.0	0.0	9.0	8.0	0.0	5.2	1.3	8.0	1.5	3.8	42.2	41.7	15.1	8.0	2.1	1.6	2.6	2 5	. c	6.7	0.9	4.0
Counts	17	15	202	<u> 1</u>	၃ တ	19	42	9 (	01	19	Π	32	36	8	14	21	56	96	53	99	135	55	98	56	31	47	ಸು	17	15	56	21	13	92	22	27	48	74	1220	296	255	21	13	25	50	3 =	5 5	71	6 ;	22
	٧	V	′ ∨	٠,	/ V	' V	٧		V	<b>v</b>	٧	٧	<b>v</b>	٧		٧	· V	,		٧				V			V	V	٧	٧	٧	٧		٧	٧	٧					٧		<b>V</b>	<b>,</b> .	\	/			
γ	٠																				٠		2.14	$\pm 0.27$														1.96	±0.04										
ΔF								9.62							9.7			4.4	<u>.</u>		3.2	2.5	4.4		7	9							5.0				3.2	2.9	۲.	7.5		6.9		4 1	7.	0	0.11	12.7	13.7
◁								56							۲-			4	3.7		က	C	4		12.2	7.6							S				(,,	9	10.7	7		9					٠,	٠,	
F Δ	30.0	18.7	30.3	30 0	28.2	38.2	13.9		54.6	34.9	30.7	. 26.5	15.3	14.5	13.4 7	22.5	11.5										30.1	33.9	16.0	18.4	30.0	26.5	21.3 5	29.5	23.4	18.9					18.7				10.3				41.2
	> 30.0	< 18.7	30.3	300	/ \ \	< 38.2	< 13.9		> 54.6	< 34.9	< 30.7	< · 26.5	< 15.3	< 14.5		< 22.5		14.3									< 30.1	< 33.9	< 16.0	< 18.4	> 30.0	< 26.5		< 29.5	< 23.4	> 18.9					< 18.7				10.3				
	> 30.0	< 18.7	> 30.3	300	/ ×				< 54.6	< 34.9	< 30.7	< · 26.5	< 15.3	< 14.5				14.3		14.0		0.9					< 30.1	> 33.9	< 16.0	< 18.4	< 30.0	< 26.5		< 29.5	< 23.4				267.3		< 18.7				7 103				
Ŧ	> 30.0	< 18.7	> 30.3	0 02	288.3				> 54.6	< 34.9	< 30.7	< · 26.5	< 15.3	< 14.5				14.3		14.0		0.9	19.9				< 30.1	> 33.9	< 16.0	< 18.4	< 30.0	< 26.5		< 29.5	< 23.4			8 179.7	267.3		< 18.7				7 103				
θ <sub>95</sub> F	90.0	< 18.7	> 30.3	0 02 /					> 54.6	< 34.9	< 30.7	< · 26.5	< 15.3	< 14.5				14.3		14.0		0.9	0.66 19.9				< 30.1	< 33.9	< 16.0	< 18.4	< 30.0	< 26.5		< 29.5	< 23.4			0.08	267.3		< 18.7				7.01				
θ <sub>95</sub> F	90.0	< 18.7	30.3	300	582				> 54.6	< 34.9	< 30.7	< · 26.5	< 15.3	< 14.5				14.3		14.0		0.9	-20.63 0.66 19.9				< 30.1	< 33.9	< 16.0	< 18.4	< 30.0	< 26.5		< 29.5	< 23.4			57.03 0.08 179.7	267.3		< 18.7				5.7.				
l b θ <sub>95</sub> F	30.0	< 18.7	> 30.3	00%	282				> 54.6	< 34.9	< 30.7	< . 26.5	< 15.3	< 14.5				14.3		14.0		6.0	302.8620.63 0.66 19.9				< 30.1	> 33.9	< 16.0	> 18.4	< 30.0	< 26.5		< 29.5	< 23.4			304.98 57.03 0.08 179.7	267.3		< 18.7				10.3				
Dec l b $\theta_{95}$ F	90.0	< 18.7	::: >	0.0%	2:30				> 54.6	34.9	< 30.7	< . 26.5	< 15.3	< 14.5				14.3		14.0		0.9	-83,50 302.86 -20.63 0.66 19.9				< 30.1	33.9	< 16.0	> 18.4	> 30.0	< 26.5		< 29.5	< 23.4			-5.82 304.98 57.03 0.08 179.7	267.3		< 18.7				201				

TABLE 4—Continued

Name	RA	Dec	-	p	$\theta_{95}$		F ,	ΔF	λ	Counts	ts $\sqrt{TS}$		VP ID		Other Name	Note	Ref	2
					:		31.4 1	15.7				2.8	307.0					
								34.3		. –			308.0					
								14.8				5.6 3	308.6					
								6.1		135	_	.2	virgo3a					
						_	118.4		. •				311.0					
•						V	44.7		•				311.6					
				-				14.4		2			312.0					
								17.2		2			313.0					
								9.3		LT)	50 5		virgo3b					
								8.9		115			405.0					
						V	20.7		•	· ·	13 0		406.0					
							16.8	9.7		2	21 2		407.0					
							19.9	8.5		2	20 3		408.0	•				
								4.1		158			virgo4					
								3.6	•	2	29 2	2.4	P2					
								5.1		182	_	11.6	P3					
						-		4.6		1236			P12					
								3.2		341			P34					
								2.8		1487			P1234					
3EG J1300-4406	195.06	-44.10	304.60	18.74	0.84			2.9	3.07	6	95 4		P12			ပ		
									±0.40	<b>7</b> '			12.0					
						V	29.0		•	2	29 1		14.0					
							20.4		•	- -	11 0		23.0					
							30.9		•	- -	14 0	0.4	32.0					
							24.9		•	^ 4	43 1		207.0					
						V	59.9		•				208.0					
						<b>v</b>			•	- ~			215.0					
								10.1		_			217.0					
			-			V	24.1		•	€ ∨			215.+					
						V	20.5		•	< > 2			314.0					
						<b>v</b>	35.4		•	-			15.0					
						<b>v</b>	19.7		•	···		•	314.+					
						V			•	v			316.0					
							47.1 2	23.2		_			402.0					
						V	32.3		•	<b>v</b>		0.0	402.5					
						V	47.6		•	2			402.+					
						V	12.9		•	- -			424.0					
•							12.4	4.1		9		3.4	P1					
							2.8	4.1		<i>(</i> -,		2.1	P2					
						V	9.5		•			0.0	P3					
						<b>v</b>	13.0		·				P4					
						<b>v</b>	7.2			У			P34					
	1	!			;		2.9	2.2		0,			P1234					
3EG J1308+8744	197.09	87.74	122.74	29.38	0.88		23.9	6.2	3.17	4		~	227.+	SE(	2EG J1332+8821	еш	ø	
						V	11.9		∓0.66	V			18.0			೮		
							). (	5.0					22.0					
						V	41.3		•				216.0					
						V	24.9			v	26 1	1.4	227.0					

TABLE 4—Continued

SEC   1308-6112   19718   -6122   305.01   139   071*   117   2	RA	. Dec	_	q	θ95		Н.	ΔF	λ	Col	Counts v	$\sqrt{TS}$	VP ID		Other Name	Note	Ref	z
1							33.1	6.3			3.4	4.7	228.0					
1871   18   18   18   18   18   18   1						٧	17.7	<u>}</u>		V	300	: =	319.+					
14   14   15   15   14   15   15   15						· V	24.9			V	15	8.0	401.0					
18.9   5.4   4.8   4.3   4.2   4.5						<b>v</b>	11.4			<b>V</b>	59	1.9	P1					
197.18							18.9	5.4			48	4.3	P2					
19718							9.3	2.7			71	3.9	P12					
19718						V	11.7	ć		V	දු ද	0.8	P34					
Color	3EG J1308-6112 197.1		305.01	1.59	0.71*		51.4	2.7 10.8	3.14		, o 212	5.0 5.1	r 1634 P1	GRO J	1308-61	em	o	
65.3   18.1   96   4.0   14.0						<b>v</b>	69.5		$\pm 0.59$		97	1.9	12.0			Ö	)	
47.9   23.1   23.0     10.2   10.2   23.0     10.2   20.2   23.1     10.2   20.3   23.0     10.2   20.3   23.0     10.2   20.3   23.0     10.2   20.3   23.0     10.2   20.3   23.0     10.3   20.3   23.0     10.3   20.3   23.0     10.4   20.3   23.0     10.4   20.3   23.0     10.4   20.3   23.0     10.5   20.5   23.0     10.5   20.5   23.0     10.5   20.5   23.0     10.5   20.5     10.5   20.5     10.5   20.5     10.5   20.5     10.5   20.5     10.5   20.5     10.5   20.5     10.5   20.5     20.5   20.5							65.3	18.1			96	4.0	14.0					
Color							47.9	23.1			39	2.3	23.0					
Color						V	105.0			V	30	8.0	27.0					
Secondary   Color						V	100.2			<b>v</b>	38	7.0	208.0					
State						V	80.0			V	46	6.0	215.+					
Color   Colo								41.9			25	2:3	230.+					
1976						V				V	49	0.0	314.0					
197.60   -5.30   311.69   57.25   0.78   1.2   0.8						· V	66.3			V	89	1.4	315.0					
197.60   -5.30   311.69   57.25   0.78   0.79   0.70   0.70						′ V	29.3			' V	87	0.8	314.+					
187.60						V	66.3			· V	43	0.7	316.0					
187.00   1.5   1						٧	2.96			V	62	1.9	402.0					
197.60						٧	48.0		•	V	31	0.3	402.5					
187.60						V	53.5			<b>v</b>	69	1.3	402.+					
197.60						٧	45.2			V	30	0.0	424.0					
19760   -5.30   311.69   57.25   0.78   0.79   0.6   0.0   0.6						٧	61.4			V	78	1.3	P2	-				
431 94						V	18.7			V	69	0.0	P3					
431   94   233   4.9   P12     220   6.1   242   3.7   P1234     19760   -5.30   311.69   57.25   0.78   1.2   2.0.2   41   2.5   3.0     1.7   5.2   ±0.22   41   2.5   3.0     1.7   5.2   ±0.22   41   2.5   3.0     1.8   2.34   1.5   3.1   2.2   1.1     1.9   2.1   2.2   3.1   2.2   3.1     1.1   2.2   2.2   3.1   3.1     2.1   2.2   3.1   3.1     2.2   3.2   3.2   3.2     2.3   3.2   3.2   3.2     2.3   3.3   3.2   3.2     2.3   3.3   3.2     2.3   3.3   3.2     2.3   3.3   3.2     3.3   3.3     3.3   3.3     405.0     4.3   4.3   4.5     4.3   4.3   4.5     4.3   4.3   4.5     4.3   4.3   4.5     4.3   4.3   4.5     4.3   4.3						<b>v</b>	32.3			V	63	0.5	P4					
197.60							43.1	9.4			233	4.9	P12					
197.60     -5.30     311.69     57.25     0.78     7.9     1.8     2.34     153     5.0     P1234       197.60     -5.30     311.69     57.25     0.78     7.9     1.8     2.34     15.5     5.0     P1234       10.4     5.1     40.22     41     2.5     3.0     31     2.5     3.0       10.4     5.1     5.1     2.2     11.0     2.2     11.0       10.4     5.1     8     2.3     1.2     204.0       10.5     18.6     8     2.1     1.3     205.0       10.6     13.5     8     1.6     virgo2       10.6     13.5     8     1.6     virgo2       10.7     11     0.0     306.0       10.8     1.1     0.0     306.0       10.9     2.1     1     0.0     306.0       10.9     2.1     1     0.0     306.0       10.9     1.1     0.0     306.0       10.9     1.2     1     0.0     306.0       10.9     1.2     1     0.0     306.0       10.9     1.2     1     0.0     306.0       10.0     1.0     1     0.0     306.0						<b>v</b>	19.6			V	110	9.0	P34					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							22.0	6.1			242	3.7	P1234					
5.2 ±0.22 41 2.5 5.1 31 2.2 < 23 1.2 < 23 1.2 < 21 1.3 < 38 1.6 < 15 0.3 < 17 0.0 < 11 0.0 < 12 0.0 < 12 0.0 < 12 0.0 < 13 0.3 < 15 0.0 < 16 0.0 < 17 0.0 < 18 0.0 < 18 0.5 < 18 0.6 < 19 0.0 < 10 0.0 < 10 0.0 < 11 0.0 < 12 0.0 < 13 0.0				57.25			7.9	1.8	2.34		153	5.0	P1234			C		
5.1 31 2.2 < 23 1.2 < 21 1.3 < 15 0.3 < 38 1.6 < 15 0.0 < 11 0.0 < 11 0.0 < 12 0.0 < 12 0.0 < 12 0.0 < 13 0.3 7.5 15 0.0							11.7	5.2	±0.25		41	2.5	3.0					
<ul> <li>23 1.2</li> <li>21 1.3</li> <li>21 1.3</li> <li>22 1.7</li> <li>22 1.7</li> <li>22 1.7</li> <li>11 0.0</li> <li>11 0.0</li> <li>12.7</li> <li>12 2.4</li> <li>7.5</li> <li>13 0.3</li> </ul>							10.4	5.1			31	2.2	11.0					
<ul> <li>21 1.3</li> <li>15 0.3</li> <li>22 1.7</li> <li>22 1.7</li> <li>15 0.6</li> <li>11 0.0</li> <li>12.7</li> <li>12.7</li> <li>12.7</li> <li>12 0.0</li> <li>12.7</li> <li>12 2.4</li> <li>12.7</li> <li>12 2.4</li> <li>15 2.0</li> <li>7.5</li> <li>13 0.3</li> </ul>						<b>v</b>	21.8			<b>v</b>	23	1.2	204.0					
<ul> <li>5 15 0.3</li> <li>6 38 1.6</li> <li>7.5</li> <li>15 0.6</li> <li>11 0.0</li> <li>12 0.0</li> <li>12 0.0</li> <li>12 0.0</li> <li>12 0.0</li> <li>12 2.4</li> <li>12 2.4</li> <li>15 2.0</li> <li>7.5</li> <li>13 0.3</li> </ul>						V	20.9			<b>v</b>	21	1.3	205.0					
<ul> <li>38 1.6</li> <li>22 1.7</li> <li>15 0.6</li> <li>11 0.0</li> <li>12 0.0</li> <li>28 0.5</li> <li>12.7</li> <li>12 2.4</li> <li>7.5</li> <li>13 0.3</li> </ul>						<b>v</b>	18.6			<b>v</b>	15	0.3	206.0					
<ul> <li>22 1.7</li> <li>15 0.6</li> <li>11 0.0</li> <li>12 0.0</li> <li>11 0.0</li> <li>28 0.5</li> <li>12.7</li> <li>12 2.4</li> <li>12.7</li> <li>12 2.4</li> <li>13 0.3</li> </ul>						V	13.5			<b>v</b>	38	1.6	virgo2					
<ul> <li>15 0.6</li> <li>11 0.0</li> <li>12 0.0</li> <li>12.7</li> <li>12 2.4</li> <li>12.7</li> <li>12 2.4</li> <li>15 2.0</li> <li>7.5</li> <li>13 0.3</li> </ul>						<b>v</b>	25.9			V	22	1.7	207.0					
<ul> <li>11 0.0</li> <li>12 0.0</li> <li>11 0.0</li> <li>28 0.5</li> <li>12.7</li> <li>12 2.4</li> <li>12 2.4</li> <li>12 2.4</li> <li>12 2.4</li> <li>13 0.3</li> </ul>						V	30.9			<b>v</b>	15	9.0	304.0					
<ul> <li>12.7</li> <li>12.7</li> <li>12.7</li> <li>12.7</li> <li>12</li> <li>2.4</li> <li>12</li> <li>2.4</li> <li>15</li> <li>2.0</li> <li>7.5</li> <li>15</li> <li>2.0</li> <li>2.0</li> <li>4</li> <li>15</li> <li>2.0</li> <li>7.5</li> <li>13</li> <li>0.3</li> </ul>						٧	16.7			<b>v</b>	11	0.0	305.0					
<ul> <li>&lt; 11 0.0</li> <li>&lt; 28 0.5</li> <li>12.7</li> <li>&lt; 12 2.4</li> <li>&lt; 12 0.0</li> <li>&lt; 15 0.0</li> <li>&lt; 36 1.3</li> <li>&lt; 13 0.3</li> </ul>						<b>v</b>	24.8			<b>v</b>	13	0.0	306.0			•		
<ul> <li>28 0.5</li> <li>12.7 . 12 2.4</li> <li>&lt; 12 0.0</li> <li>7.5 . 15 2.0</li> <li>&lt; 36 1.3</li> <li>&lt; 13 0.3</li> </ul>						٧	21.1			<b>v</b>	11	0.0	308.6					
12.7 12 2.4 < 12 0.0 7.5 15 2.0 < 36 1.3 < 13 0.3						V	10.9			<b>v</b>	28		virgo3a					
7.5							23.6	12.7			12		312.0					
7.5 15 2.0 v < 36 1.3 < 13 0.3						V	32.2			V	13	0.0	313.0					
						,	12.8	7.5		,	15		virgo3b					
< 13 0.3						٧	15.1			<b>v</b>	36		405.0					
						· V	16.9			· V	13	0.3	406.0					

TABLE 4—Continued

					į	į												
Name	RA	Dec	1	q	θ95		H	ΔF	λ	ا ت	Counts	$\sqrt{TS}$	VP		Other Name	Note	Ref	z
						V	20.1			٧	53	1.5	407.0					
							13.2	7.3			12	2.3	408.0					
							9.9	5.9			36		virgo4					
							11.9	3.7			77	3.5	P1					
						٧	12.4			V	45	1.9	P2					
						V	12.0			V	45	1.3	Ь3					
							9.3	2.7			95	3.9	P12					
							0.9	2.3			26	5.9	P34					
3EG J1314-3431	198.51	-34.52	308.21	28.12	0.56		18.7	3.1	2.28		160	7.1	P12	ಡ	2EG J1314-3430	еш	a,d	1.210
							16.2	5.3	±0.19		48	3.6	12.0		1313-333?			
							31.8	19.0			11	2.1	23.0					
							24.6	6.2			64	4.9	207.0					
						V	27.9			٧	22	1.1	208.0					
							23.5	11.8		٠	16	2.4	215.0					
						V	32.6			٧	28	1.8	217.0					
							19.0	7.3	•		53	3.1	215.+					
						V	22.5			٧	∞	0.0	314.0					
						V	24.8		-	٧	9	0.0	315.0					
						V	17.4			V	10	0.0	314.+					
						′ ∨	20.6			′ ∨	35	=	316.0					
						′ ∨	22.9			′ ∨	12	0.0	405.0					,
						V	45.1			V	10	0.7	408.0		-			
						' <b>v</b>	21.6			' V	19		virgo4					
						· v	24.0			· V	28		424.0					
						,	19.1	4.9		,	2 2	4.7	P1					
							18.6	4.1			92	5.4	P2					
•						V	13.6	i		٧	22	0.7	P3					
						′ ∨	19.0			′ v	38	1.7	P4					
						′ ∨	13.3			′ ∨	49	× -	P34					
						,	14.6	2.5		,	180	2.0	P1234					
3EG J1316-5244	199.24	-52.75	306.85	6.93	0.50*		16.0		2.54		215	2.7	P1234			em		
					) )	٧	15.2	; ;	±0.18	V	98	0.4	12.0					
						,	31.7	11.9		•	36	3.1	14.0					
						٧	54.3			<b>v</b>	4	2.0	23.0					
						V	6.92			٧	<b>3</b> 6	1.3	27.0	-				
					•	V	62.3			V	16	0.5	32.0					
							41.8	12.6			45	4.1	207.0					
						V	25.8			٧	17	0.1	208.0					
						٧	23.6			V	36	0.3	215.+					
							67.1	37.2			14	2.1	230.+					
						٧	20.5			<b>v</b>	32	0.5	314.0					
-							25.7	13.0			21	2.3	315.0					
							23.5	9.2			55	3.6	314.+					
						V	38.1			٧	42	1.7	316.0					
							27.8	12.5			27	5.6	402.+					
					,	<b>v</b>	22.7			V	25	0.3	424.0					
							16.1	5.3			80	3.4	Ы					
							14.4	6.5			42	2.4	P2					

TABLE 4—Continued

18	RA	Dec	_	p	$\theta_{95}$		F	ΔF	γ	Counts		$\sqrt{TS}$	VP	<u>e</u>	Other Name	Note	Ref	2
14							18.2	6.0			63	3.4	P3					
13.7   4.0   10.8   3.7   4.1   1.5   4.1   4.							14.5	7.7			30	2.1	P4					
17.0   47   18.1   17.0   47   18.0   18.0   19.4							13.7	4.0		_	80	3.7	P12					
1970   1985   1984   1984   1985							17.0	4.7	,	ľ	95	4.0	P34					
Color   Colo	3EG J1323+2200 200.8			81.15	0.47		18.1	4.0	1.86		62	5.9	P3	rs	2EGS J1324+2210			1.40?
Color   Colo						V	9.8		±0.35		15	0.0	3.0		1324+224?			
Color   Colo				٠		V	14.2			<b>v</b>	15	6.0	4.0					
- 4 20.3						<b>v</b>	7.3			<b>v</b>	10	0.0	11.0					
6         134         6         5         9.0         2040           6         28.6         6         8         0.0         2050           6         40.3         6         1         0.4         115         0.055           6         40.3         6         1         0.7         2080         6         8           6         30.1         6         10         0.2         3040         6         8         6         6         8         6         10         0.2         3040         6         8         6         6         6         6         9         9         9         6         6         9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td><b>v</b></td><td>20.3</td><td></td><td></td><td><b>v</b></td><td>13</td><td>0.2</td><td>24.+</td><td></td><td></td><td></td><td></td><td></td></t<>						<b>v</b>	20.3			<b>v</b>	13	0.2	24.+					
Color   Colo						<b>v</b>	13.4			V	ν	0.0	204.0					
Color   Colo						· V	39.1			· v	13	5	205.0		-			
Color   Colo						V	28.6			· ∨	<b>∞</b>	0.0	206.0					
6         40.9         < 16						· V	14.1			· ∨	14	0.4	virgo2					
6         34.4         6.1         0.7         22.0           6         24.4         6.1         0.2         394.0           6         22.3         6.1         0.0         307.0           6         22.3         6.4         10         307.0           18.4         9.2         1.6         4.9         308.0           18.8         5.4         3.3         3.9         111.0           6.5         1.0         1.1         2.6         3.0           18.8         5.4         3.3         3.11.0         3.11.0           2.3         1.0         1.1         1.2         4.0         131.0           2.3         1.0         1.1         4.0         131.0         1.0         1.0           2.3         1.1         5.9         4.0         11.0         4.0         1.0         4.0         1.0         1.0         4.0         1.0         4.0         1.0         1.0         1.0         4.0         1.0         4.0         1.0         4.0         1.0         4.0         1.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>· V</td> <td>40.9</td> <td></td> <td></td> <td>· V</td> <td>16</td> <td>0.7</td> <td>218.0</td> <td></td> <td></td> <td></td> <td></td> <td></td>						· V	40.9			· V	16	0.7	218.0					
684 226       684 226       10 02 3040         684 226       16 49 3080         184 226       16 49 3080         184 226       16 49 3080         184 226       13 26 3086         184 223       10 03 3110         233 104       12 30 3116         226 91       16 30 3116         226 91       16 30 3116         226 91       16 30 3116         226 91       16 30 3116         227 121       29 00 4060         228 121       29 00 4060         228 121       22 0 4 10 10 400         228 122       20 0 4060         229 123       20 0 4060         229 123       20 0 4060         229 123       20 0 4060         228 123       20 0 4060         229 123       20 0 4060         229 123       20 0 4060         229 123       22 0 0 4060         229 123       22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						<b>v</b>	50.1			· V	11	0.7	222.0					
62.23       62.7       6.0       305.0         68.4       22.8       6.0       15       4.0       307.0         68.4       22.8       6.0       13       2.6       308.0         18.4       9.2       6.0       33       311.0         65.0       83.4       6.0       10       0.3       311.0         7.23       10.4       12       30       312.0         22.6       13.1       12       4.0       132.0         22.8       1.2       1.2       4.0       131.0         18.4       5.9       6.0       405.0       6.0       405.0         6       1.2       6.0       40.0       406.0       6.0       406.0         7       1.2       6.0       40.0       406.0       406.0       6.0       406.0         8       1.2       1.2       6.0       406.0       406.0       406.0       406.0         8       1.2       1.2       6.0       406.0       406.0       406.0       406.0         9       1.2       1.2       1.0       4.0       406.0       406.0       406.0       406.0       406.0       406.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>· V</td><td>34.4</td><td></td><td></td><td>· ∨</td><td>10</td><td>0.2</td><td>304.0</td><td></td><td></td><td></td><td></td><td></td></td<>						· V	34.4			· ∨	10	0.2	304.0					
4.2.5         2.2.3         <						V	26.7			' <b>v</b>	7	0.0	305.0					
684   226   16   49   308.6   18   49   308.6   18   49   308.6   18   49   208.6   18   49   208.6   18   49   208.6   18   49   208.6   18   49   208.6   18   49   208.6   19   11   6   22.6   9.1   12   3.0   311.6   22.6   9.1   12   3.0   311.6   22.6   9.1   12   3.0   312.0   22.6   9.1   18   40   405.0   406.0   4						V	22.3			· V	7	0.0	307.0					
184 9.2   38 6							68.4	22.6			16	4.9	308.0					
168   54   33   319   41963a   54   55   5   5   5   5   5   5   5							18.4	9.5			13	2.6	308.6					
65.0       65.0       65.0       65.0       65.0       65.0       65.0       65.0       8 0.0       311.6         22.6       9.1       12       12       12       12       12       12       13.0         22.6       9.1       16       3.4       313.0       13.0       13.0       16       13.4       13.0         22.6       9.1       16       3.4       313.0       40.0       405.0							16.8	5.4			33		/irgo3a					
-43.25 309.32 19.21 0.53 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0						V	65.0			V	10		311.0					
23. 10.4 12 3.0 312.0 18.4 5.9						<b>v</b>	38.4			V	ø	0.0	311.6					
226 9.1 16 3.4 313.0 <ul> <li>226 9.1 16 3.4 313.0</li> <li>228 4.0 virgo3b</li> <li>228 5 9 0.0 406.0</li> <li>228 6 9 0.0 406.0</li> <li>228 6 9 0.0 406.0</li> <li>228 7 0 406.0</li> <li>229 0.0 406.0</li> <li>220 0.4 Ph</li> <li>240 Ph</li> <li>25 126 7 26 0.4 Ph</li> <li>25 126 7 26 0.4 Ph</li> <li>25 126 7 26 0.4 Ph</li> <li>25 126 7 20 0.5 Ph</li> <li>25 126 7 20 0.5 Ph</li> <li>25 126 8 33 0.6 Ph</li> <li>27 1234 A 2054</li> <li>28 20 0.3 23.0 (NGC 5128)</li> <li>29 215.0</li> <li>21 315.0</li> <li>21 315.0</li> <li>22 21 315.0</li> <li>314.1</li> <li>314.3 3.4 315.0</li> <li>314.3 3.4 315.0</li> <li>314.3 3.4 315.0</li> </ul>							23.3	10.4			12	3.0	312.0					
18.4   5.9   2.9   4.0   virgo3b   18.4   5.9   12.1							22.6	9.1			91	3.4	313.0					
Color   Colo							18.4	5.9			53		/irgo3b					
Color of the col						V	12.1			V	9		405.0					
<ul> <li>&lt; 22.8</li> <li>&lt; 18.8</li> <li>&lt; 4 0.0 408.0</li> <li>&lt; 18.8</li> <li>&lt; 4 0.0 408.0</li> <li>&lt; 5.3</li> <li>&lt; 5.3</li> <li>&lt; 5.4</li> <li>&lt; 5.5</li> <li>&lt; 5.5</li> <li>&lt; 12.6</li> <li>&lt; 5.7</li> <li>&lt; 4 0.0 virgo4</li> <li>&lt; 12.6</li> <li>&lt; 5 1.6</li> <li>&lt; 5 2.7</li> <li>&lt; 5 2.7</li> <li>&lt; 5 2.7</li> <li>&lt; 4 2.0 P3.4</li> <li>&lt; 5 2.5</li> <li>&lt; 5 2.5</li> <li>&lt; 5 2.5</li> <li>&lt; 6 3 3.7 P12.4</li> <li>&lt; 7 20.0 P12.4</li> <li< td=""><td></td><td></td><td></td><td></td><td></td><td>V</td><td>12.2</td><td></td><td></td><td>V</td><td>6</td><td>0.0</td><td>406.0</td><td></td><td></td><td></td><td></td><td></td></li<></ul>						V	12.2			V	6	0.0	406.0					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						V	22.8				19	1.0	407.0					
<ul> <li>&lt; 7.0</li> <li>&lt; 12.6</li> <li>&lt; 5.3</li> <li>&lt; 6 26 0.4 Pl</li> <li>&lt; 12.6</li> <li>&lt; 6 20 0.5 Pl</li> <li>&lt; 7.0</li> <li>&lt; 12.6</li> <li>&lt; 6 20 0.5 Pl</li> <li>&lt; 7 20 0.5 Pl</li> <li>&lt; 8 2.7 54 4.2 Pl</li> <li>&lt; 1.6 63 3.7 Pl</li> <li>&lt; 14.3 5.4 ±0.26 46 3.0 12.0 Cen A</li> <li>&lt; 30.3</li> <li>&lt; 8 3.9</li> <li>&lt; 14.3 5.4 ±0.26 46 3.0 12.0 Cen A</li> <li>&lt; 30.3</li> <li>&lt; 8 35.9</li> <li>&lt; 8 20.0</li> <li>&lt; 10 0.0 27.0</li> <li>&lt; 10 0.0 27.0</li> <li>&lt; 10 0.0 27.0</li> <li>&lt; 28.5</li> <li>&lt; 38.7</li> <li>&lt; 38.1</li> <li>&lt; 38.1</li> <li>&lt; 38.1</li> <li>&lt; 38.1</li> <li>&lt; 38.1</li> <li>&lt; 38.4</li> <li>&lt; 38.6</li> <li>&lt; 38.7</li> <li>&lt; 38.8</li> /ul>						٧	18.8			<b>v</b>	4	0.0	408.0					
<ul> <li>5.3</li> <li>6. 12.6</li> <li>7. 20</li> <li>8. 3</li> <li>9. 5. 1</li> <li>12.6</li> <li>12.6</li> <li>12.6</li> <li>12.6</li> <li>12.6</li> <li>12.6</li> <li>12.6</li> <li>12.7</li> <li>12.7</li> <li>12.8</li> <li>12.9</li> <li>12.9</li> <li>12.0</li> <li>1</li></ul>						V	7.0				16	0.0	virgo4					
<ul> <li>&lt; 12.6</li> <li>&lt; 5.1</li> <li>&lt; 5.1</li> <li>&lt; 5.1</li> <li>&lt; 5.1</li> <li>&lt; 5.1</li> <li>&lt; 5.2</li> <li>&lt; 5.3</li> <li>&lt; 5.4</li> <li>&lt; 5.2</li> <li>&lt; 5.5</li> /ul>						V	5.3				56	0.4	PI					
-43.25 309.32 19.21 0.53 13.6 2.7 54 4.2 P34  -43.25 309.32 19.21 0.53 13.6 2.5 2.58 186 6.2 P1234 A 2EG J1324-4317 @ a 2 1.6 2.5 2.58 186 6.2 P1234 A 2EG J1324-4317 @ a 2 1.6 2.5 2.58 186 6.2 P1234 A 2EG J1324-4317 @ a 2 1.6 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5						V	12.6				20	0.5	P2					
9.5 2.7 54 4.2 P34 5.2 1.6 63 3.7 P1234  -43.25 309.32 19.21 0.53 13.6 2.5 2.58 186 6.2 P1234 A 2EG J1324-4317 @ a  14.3 5.4 ±0.26 46 3.0 12.0 Cen A  < 30.3 						V	5.1				33	9.0	P12					
-43.25 309.32 19.21 0.53 13.6 2.5 1.6 63 3.7 P1234 A 2EG J1324.4317 @ a 14.3 5.4 ±0.26 46 3.0 12.0 Cen A C 30.3 23.0 (NGC 5128)  < 30.3 <							9.5	2.7			54	4.2	P34					
-43.25 309.32 19.21 0.53 13.6 2.5 2.58 186 6.2 P1234 A 2EG J1324-4317 @ a 14.3 5.4 ±0.26 46 3.0 12.0 Cen A C 30.3							5.2	9.1			63	3.7	P1234					
14.3     5.4     ±0.26     46     3.0     12.0     Cen A       30.3     <	201.1			19.21	0.53		13.6	2.5	2.58	7	98	6.2	P1234		2EG J1324-4317	<b>©</b>		0.0018
30.3       <							14.3	5.4	±0.26		46	3.0	12.0		Cen A	ರ		
35.9     <						V	30.3			<b>v</b>	8	0.3	23.0		(NGC 5128)		•	
16.8     6.9     34     2.8       28.5      25     1.0       26.9     11.8      2.9       24.5       22     0.6       17.3     7.3      27     2.8       35.7       31     1.7       24.9     14.5      24     2.6       17.9     8.1      24     2.6						V	35.9			<b>v</b>	10	0.0	27.0					
28.5     <							16.8	6.9			34	2.8	207.0					
26.9     11.8     18     2.9       24.5     <						V	28.5			<b>v</b>	25	1.0	208.0					
24.5     < 22							26.9	11.8			18	2.9	215.0					
17.3     7.3     27     2.8       35.7     <						<b>V</b>	24.5			V	22	9.0	217.0					
35.7 < 31 1.7 24.9 14.5 12 2.1 17.9 8.1 24 2.6						,	17.3	7.3			27	2.8	215.+					
24.9 14.5 12 2.1 17.9 8.1 24 2.6						V	35.7			V	: =	1 7	3140					
8.1 24 2.6						,	24.9	14.5		,	2 2	. 1	315.0					
							17,9	8.1			24	2.6	314.+					

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Other Name												2EG J1330+1652	1331+170																												•							
												٧																																				
VP	316.0	402.0	402.5	402.+	424.0	P1	P2	P3	P4	P12	P34	P12	3.0	11.0	24.+	25.0	204.0	205.0	206.0	virgo2	304.0	305.0	307.0	308.0	308 6	viren3a	2110	311.6	319.0	313.0	orozo Wingo 3h	405 0	406.0	407.0	408.0	virgo4	P1	P3	P34	P1234	P1234	12.0	14.0	23.0	27.0	32.0	207.0	208.0
$\sqrt{TS}$	0.5	2.3	2.8	3.7	0.3	3.0	3.9	2.2	3.0	5.0	3.7	4.2	3.4	2.0	0.1	0.0	0.0	1.0	2.3	1.7	0.2	0.1	0.5	1.4	7.0		2	2.6	i	0.4	) <del>-</del>	1.1	0.0	0.0	0.0	0.2	4.0	1.4	1.2	3.1	4.2	1.5	3.1	1.3	0.0	0.0	2.2	0.0
Counts	25	11	10	22	22	54	89	53	31	127	62	61	31	34	14	7	10	14	6	78	11	o.	10	11	16	2 %	à	o «	. 5	5 5	3 %	3 2	6	13	<b>∞</b>	23	53	36	47	99	131	22	23	31	6	12	25	18
	\ \				V									V	٧	V	V	V		V	· V	· V	V	· V	V	/ <b>\</b>	, . / `\	<b>/</b>	\	/ \	/ \	/ <b>\</b>	/ V	· ∨	Ÿ	V		V	V			V		V	V	V		V
γ												2.41	±0.47																												2.67	$\pm 0.27$						
$\Delta F$		21.1	19.3	14.5		4.6	4.5	5.1	6.4	3.2	4.0	2.7	4.8						12.6									19.3	}								3.1			1.6	2.4		11.7				7.0	
H	16.7	38.4	37.8	39.4	16.0	12.1	15.1	10.2	16.3	14.2	13.0	9.4	13.3	18.8	18.6	37.7	17.9	29.9	21.4	19.3	30.1	26.7	30.4	48.0	20.9	12.6	4 X X	33.1	23.7	14.4	14.1	27.2	9.3	11.1	25.9	7.0	10.6	10.3	6.7	4.4	9.1	18.2	28.9	40.0	26.2	42.6	13.6	21.1
	<b>v</b>				٧									V	٧	V	٧	٧		V	V	٧	V	V	\ \	/ <b>v</b>	′ \	/	\	/ V	/ \	/ \	′ ∨	V	V	V		<b>v</b>	V			V		٧	V	٧		٧
895												0.73*																													0.92							
P												89.92		•	•																										16.32							
_												346.29																													309.83							
Dec												17.14																													-46.04							
RA												202.39																													202.41							
,																																																
Name												3EG J1329+1708															•											•			3EG J1329-4602							

TABLE 4—Continued

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2																				•				1	0.338													,								
Ref																																													ત	
Note								•						ပ											еш						٠													ζ	၁	-
Other Name																								101 1001	1334-127																				ZEG J1346+294Z	۲
8																								•	<															-						
VP	215.+	314.0	315.0	314.+	316.0	402.0	402.5	424.0	P1	P2	P4	P12	P34	P1234	9.	4.0	22.0	218.0	222.0	418.0	I a	7.7 7.7	F4	. P12	45.	3.0 0.11	13.0	204.0	205.0	206.0	virgo2	207.0	virgo3a	virgo3b	405.0	407.0	408.0	virgo4	Pl	P2	P3	P4	P12	P1234	4.0	? ?
$\sqrt{TS}$	1.3	2.2	9.0	2.1	2.1	7.7	2 6	0.0	2.6	2.4	0.5	3.3	2.4	4.4	0.0	2.1	Ø. 1	2.7	2.8	7.7	P.1	ν.	7.7	3.6	- t	) O	200	2 .0	0.0	0.0	1.5	0.0	2.2	0.0	1.9	1.4	2.4	3.5	1.0	0.4	2.2	3.5	0.0	3.2	4.2	?
Counts	<b>₩</b> .:	18	21	23	61	11	91	202	49	40	8	84	43	54	9	13	22	14	Π,	ဘင္	42	67 °	٠ :	41	70 t	36	31	12.	9	13	35	18	15	10	40	56	13	48	42	33	13	49	52	92	5, «	5
ŭ	V		V			\	,	V	,		V		•		V		V				<b>V</b>				,	v v	/ \	,	V	· V	V	V		V	V	v			V	V			V		\	,
٨														1.83	±0.29	-								9	70.7	±0.42																			2.51	To:oH
ΔF		9.3		7.4	8. t	L'(.'(	11.9		4.1	4.6		3.0	3.9	5.6		3.7		7.8	12.9	8.4	Ċ	ο ο Σ	0.0	5.6	4.0			116	>				8.5				9.0	3.9			7.9	3.8		1.9	œ.	
뇬	23.8	17.3	36.5	13.9	14.2	31.3	22.7	15.2	9.6	8.6	14.8	9.0	8.6	9.3	22.4	6.5	12.3	16.0	26.8	14.0	0.01	19.3	13.	7.8	0.11	20.5 20.5 8.05	0.00	20.5 20.5	19.2	28.4	22.1	9.3	15.5	27.0	21.0	26.1	17.7	11.8	10.0	7.8	14.0	11.4	6.5	5.5	21.0	1.04
	<b>V</b>		٧			`	/	. ~	,		V				V		V				<b>v</b>				,	V \	/ \	/	V	· ∨	<b>v</b>	V	-	<b>v</b>	V	٧			٧	V			V		\	/
$\theta_{95}$														0.72										;	1.14																			. 6	0.95	
P P														65.04										9	40.35																			1	77.50	
-														105.40										0	320.07												•							į	47.31	
Dec														50.48										9	-14.32																				29.54	
RA														204.38										3	204.84																			6	206.80	•
Name .														3EG J1337+5029											3EG J1339-1419											•								1	3EG J1347+2932	•
Na														3E										ç	35																			•	31	

TABLE 4—Continued

2														1.494																																		
Ref														a,d,e																								a,q										
Note																																						<b>ø</b>	ပ									
Other Name														2EG J1409-0742	GEV J1409-0741	1406-076								-														2EG J1412-6211	G312.4-0.4 SNR?									
<u>a</u>														¥														•																				
VP	24.5	74.+	313.0	virgo3b	406.0	407.0	H	$F_2$	P3	P4	P12	P34	P1234	P2	3.0	11.0	24.0	24.5	74.+	25.0	204.0	205.0	206.0	virgo2	207.0	308.6	339.0	405.0	406.0	407.0	408.0	virgo4	P1	P3	P12	P34	P1234	P1234	12.0	14.0	23.0	27.0	208.0	217.0	215.+	314.0	315.0	314.+
$\sqrt{TS}$	0.0	0.7			0.3	0.0	8. 6 8. 6	1.2	1.7	0.5	3.8	1.5	4.0	16.2	0.0	2.2	1.0	4.2	3.1	3.0	5.9	9.8	6.5	12.3	11.8	0.0	0.0	6.0	1.4	1.0	0.0	1.6	3.0	0.4	14.4	1.7	12.7	7.8	4.7	3.3	4.0	4.3	1.2	0.0	1.1	3.0	2.3	3.6
Counts	-	O. 1	2	12	∞	133	27.	54	25	14	89	99	45	215	16	16	13	77 7	7.7	81	31	23	29	113	117	9	=	22	21	22	12	45	41	14	277	22	297	641	152	73	109	83	48	32	62	104	55	153
	V '	V	٧	V	V	V		V	V	V		V			<b>v</b>		٧									<b>v</b>	<b>v</b>	<b>v</b>	<b>v</b>	٧	<b>v</b>	٧		<b>v</b>		٧							٧	<b>V</b>	٧			
γ								-						2.29	±0.11																			-				2.12	±0.14									
ΔF						i i	5.2				4.4		5.9	9.1		6.9		20.9	11.6	15.4	17.4	23.4	22.6	12.3	14.2								3.9		4.3		2.8	8. 8.	28.5	30.3	26.3	38.2				20.9	29.1	17.0
H	23.6	15.9	15.7	14.0	19.5	27.2	15.2	75.0	18.6	16.0	13.2	13.5	9.6	9.76	10.4	12.8	38.4	65.3	7.87	37.0	70.2	128.4	92.5	97.6	111.8	37.0	20.5	15.8	30.8	14.6	21.2	10.8	10.4	26.2	45.0	10.6	27.4	64.2	122.5	92.0	9.96	143.7	152.4	98.7	115.7	59.9	61.9	58.3
	V .	<b>V</b>	V	V	<b>v</b>	V		V	V	<b>v</b>		V			V		V									٧	· ∨	٧	<b>v</b>	V	<b>v</b>	<b>v</b>		V		V							V	٧	<b>v</b>			
$\theta_{95}$														0.29																								0.36										
p														50.30																								-0.35										
1														334.23																								312.18										
Dec														-7.75																								-61.73										
RA														212.42																								212.73										
Name														3EG J1409-0745																								3EG J1410-6147				-						

2																																												1.522				
Ref											٩																																	þ,e				
Note											ပ					į																												Ö				•
Other Name											2EGS J1418-6049	GEV J1417-6100																																2EGS J1429-4224	1424-418			•
9																									•																			∢				
VP	316.0	336.5	405.+	424.0	P1	P2	P3	P4	P12	P34	P34	12.0	14.0	23.0	27.0	208.0	215.+	314.0	315.0	314.+	316.0	336.5	402.0	402.5	402.+	424.0	5	P2	D3	P4	P12	P1234	P1	4.0	9.5	24.0	24.5	24.+	201.+	218.0	222.0	P2	P12	P34	12.0	23.0	27.0	207.0
$\sqrt{TS}$	2.3	0.0	1.0	2.2	9.2	2.0	3.4	2.2	7.4	4.0	6.5	0.0	9.0	8'0	0.5	0.0	0.0	4.0	2.9	4.9	1.3	1.5	3.5	3.1	5,5	0.0	~	0.0	7.	3.2	: -	4.5	4,4	3.6	2.2	2.2	0.0	1.5	0.0	0.0	1.5	0.0	3.6	8.9	1.8	0.7	0.0	0.3
Counts	48	22	87	49	391	96	162	78	423	239	394	29	48	75	49	53	33	136	69	204	69	44	74	62	131	42	188	47	275	117	170	447	98	18	6	ις	7	14	6	۲-	13	13	32	131	55	21	15	24
		٧	V			V						٧	. <b>V</b>	<b>v</b>	V.	٧	٧				٧	٧				<b>~</b>	' <b>\</b>	/ <b>v</b>	,		\	,					<b>v</b>	٧	<b>v</b>	٧	٧	٧			<b>v</b>	٧	٧	٧
٦											2.02	$\pm 0.14$																					3,25	±0.46										2.13	$\pm 0.21$			
ΔF	36.0			34.6	15.1		14.7	18.9	13.5	11.6	12.1							21.8	29.9	17.6			34.5	35.6	24.8				15.4	19.5	) }	9	4.9	8.0	10.2	13.7							3.7	5.3				
দ	77.2	139.0	65.8	73.4	104.7	113.2	47.6	39.1	92.3	44.3	73.8	46.2	6.99	64.0	79.8	90.4	69.5	9.08	9.62	80.3	108.2	243.5	110.2	101.4	102.4	61.1	49.4	53.8	81.6	59.2	36.3	44.7	16.3	20.9	16.9	21.0	27.9	30.1	16.1	19.1	72.8	12.3	10.9	29.5	21.4	21.1	22.7	13.5
		٧	V	,		V						٧	<b>v</b>	V	٧	٧	٧				٧	V				<b>~</b>	′ ∨	/ <b>v</b>	,		\	,					٧	٧	V	V	V	V			V	٧	V	V
$\theta_{95}$											0.32																						0.88											0.75				
٩											0.37	,																					92.79											16.98				
-											313.63																						66.82											321.66				
Dec											-60.64																						37.58											-42.30				
RA											215.11																						216.22											217.39				
Name											3EG J1420-6038																						3FG J1424+3734	- - - - - - - - - - - - - - - - - - -					•				-	3EG J1429-4217				•

860 Ji447-3846 22148 - 28 61 38 61 61 61 61 61 61 61 61 61 61 61 61 61	RA	Dec		q	$\theta_{95}$		দ	ΔF	٨	ŭ	Counts	$\sqrt{TS}$	VP ID		Other Name	Note	Ref	z
15.3   8.6   2.0   2.15.   1						<b>V</b>	21.3			\ \ V	14	0.0	208.0					
14   14   14   14   14   14   14   14							15.3	9.8			20	2.0	215.+					
10   1   1   1   1   1   1   1   1   1							55.3	16.3			37	4.4	314.0					
221.35 -29.61 30.61 2.2						٧				V	22	2.0	315.0					
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,								11.7			44	4.6	314.+					
221135         -38.61         < 11							22.3	9.6			52	2.7	316.0					
24.24         1.64         < 27						V	41.1			V	2	0.0	336.5					
221.95         -39.61         37.1         68.4         6.84         6.94						V	57.1			V	27	.1.6	402.+					
211-35 -39-61 326-12 17-36 0.87						V				V	24	1.9	423.5					
Colored Fig.   Colo								10.4			39	3.7	424.0					
13.1   1.1						V	14.3			V	09	1.5	P1					
221.95 -39 61 326 12 17.96 0.87 11.4 12. 2.4 6 0.0 46 Pp.						v	13.3			<b>v</b>	20	1.0	P2					
21.95         7.8         7.8         7.8         7.8         7.8         7.9         7.1 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>28.0</th> <th>7.1</th> <th></th> <th></th> <th>29</th> <th>4.7</th> <th>P3</th> <th></th> <th></th> <th></th> <th></th> <th></th>							28.0	7.1			29	4.7	P3					
11.4   2.7   1.4   2.7   1.6   1.6   1.1   1.0   1.1   1.0							8.67	8.2			09	4.6	P4					
221.95         -39.61         37.61         11.9         2.7         4.6         5.0         P1234         cm           21.95         -38.61         37.61         17.96         0.87         1.03         4.034         6         17.93         0.87         0.80         <						<b>v</b>	11.4			<b>v</b>	92		P12					
211.95         -39.61         356.12         17.36         0.87         11.0         27.7         2.45         12.3         4.5         P1234         Cert           1.8         4.034         4.034         4.0         13.0         23.0         33.0         C         15.0         23.0         C         15.0         15.0         23.0         C         15.0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>11.9</td> <td>2.7</td> <td></td> <td></td> <td>148</td> <td></td> <td>P1234</td> <td></td> <td></td> <td></td> <td></td> <td></td>							11.9	2.7			148		P1234					
22442         -19.06         339.88         34.60         -7.6         11.6         12.0         C         10.0         23.0         C         12.0         C         13.0	21.95	-39.61	326.12	17.96	0.87		11.0	2.7	2.45		125		P1234			еш		
22442         156         6         15         0.0         23.0           4         24.8         6         19         0.7         207.0           5         30.1         6         19         0.5         217.0           6         30.1         6         19         0.5         217.0           7         31.3         10         6         19         0.7         314.4           8         31.3         10         6         19         0.3         114.4         14.4           8         31.3         10         6         10         0.0         314.4         14.4						<b>v</b>	21.8		$\pm 0.34$	<b>v</b>	47	1.6	12.0			ပ		
2448         6 148         6 149         0.1         27.0           6 312         6 312         6 314         6 22         177.0           7 312         7 312         6 22         177.0         177.0           8 313         8 31.6         10 0.0         314+         17.0           8 315         8 31.5         8 31.6         10 0.0         314+           9 315         8 31.5         8 31.6         10 0.0         334+           1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						٧	15.6			V	15	0.0	23.0					
24.44         -19.0         6         19.1         6         19.1         6         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         17.0         8         14.0         8         14.0         8         14.0         10.0         10.0         336.5         8         12.0						V	24.8			V	13	0.1	27.0					
224.42         -13.06         339.88         34.60         -         13.1         0.0         336.5         1.0         0.0         1.0         0.0         336.5         1.0         0.0         1.0         0.0         1.0         0.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>V</td> <td>19.1</td> <td></td> <td>٠</td> <td>V</td> <td>31</td> <td>0.7</td> <td>207.0</td> <td></td> <td></td> <td></td> <td></td> <td></td>						V	19.1		٠	V	31	0.7	207.0					
22442         -19.06         339.88         34.60         37.3         4.0         13.4         4.0						V	30.1			<b>v</b>	19	0.5	217.0					
224.42       -19.06       339.88       34.60       -1.2       -1.0       0.0       336.5       -1.0       -1.0       402.4       -1.0       -1.0       402.4       -1.0       -1.0       402.4       -1.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>V</td><td></td><td></td><td></td><td><b>v</b></td><td>22</td><td>0.9</td><td>314.+</td><td></td><td></td><td></td><td></td><td></td></td<>						V				<b>v</b>	22	0.9	314.+					
22442         -19.06         339.88         34.60         0.6         1.6         PD								10.0			19	2.7	316.0					
224.42       -19.06       339.88       34.60       -1.2       40.2+       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       40.40       -1.2       -1.2       40.40       -1.2						٧	31.3			V	10	0.0	336.5					
224.42         -19.06         339.88         34.60         -5.6         -6.7         -7.7						V	31.5	•		v	11	0.0	402.+					
224.42       -19.06       339.88       34.60       0.76       6.5       6.0       1.6       P1         224.42       -19.06       339.88       34.60       0.76       1.5.3       6.5       9.4       6.0       1.6       P1         224.42       -19.06       339.88       34.60       0.76       1.82       5.0       2.67       53       1.9       P12         224.42       -19.06       339.88       34.60       0.76       1.82       5.0       2.67       53       4.3       P1         224.42       -19.06       339.88       34.60       0.76       1.20       4.0       1.0       1.0       2.5       P3       1.0       <						V	30.5			V	30	1.2	424.0					
224.42       -19.06       339.88       34.60       0.76       9.4       < 35						V	15.6			V	09	1.6	P1					
224.42       -19.06       339.88       34.60       0.76       6.5       6.5       93       2.7       P3         224.42       -19.06       339.88       34.60       0.76       18.2       5.0       2.67       53       4.3       P12         224.42       -19.06       339.88       34.60       0.76       18.2       5.0       2.67       53       4.3       P1       2EG J1457-1916       C         224.42       -19.06       339.88       34.60       0.76       18.2       5.0       2.67       2.6       10.0       10.0       2.5       10.0       2.5       10.0       2.5       10.0       2.5       10.0       2.5       10.0       2.5       10.0       2.5       2.5       10.0       2.5       10.0       2.5       2.5       10.0       2.5       10.0       2.5       2.5       10.0       2.0       2.5 <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>v</b></td> <td>9.4</td> <td></td> <td></td> <td>V</td> <td>32</td> <td>0.2</td> <td>P2</td> <td>,</td> <td></td> <td></td> <td></td> <td></td>						<b>v</b>	9.4			V	32	0.2	P2	,				
224.42       -19.06       339.88       34.60       0.76       12.2       < 41							15.3	6.5			30	2.7	P3					٠
224.42         -19.06         339.88         34.60         0.76         18.2         4.7         50         3.2         P34           224.42         -19.06         339.88         34.60         0.76         18.2         5.0         2.67         53         4.3         P1         2EG J1457-1916         C           10.3         5.8         4.0         12.0         18.0         1.0						<b>v</b>	22.2			V	41	1.4	P4.					
224.42         -19.06         339.88         34.60         0.76         18.2         5.0         2.67         53         4.3         P34         CEG J1457-1916         C           224.42         -19.06         339.88         34.60         0.76         18.2         5.0         2.67         53         4.3         P1         2EG J1457-1916         C           10.3         5.8         1.0.3         5.8         4.0         12.0         16.0         12.0						<b>v</b>	12.2			٧	93	1.9	P12					
224.42     -19.06     339.88     34.60     0.76     18.2     5.0     2.67     53     4.3     P1     2EG J1457-1916     C       224.42     -19.06     339.88     34.60     0.76     ±0.43     28     4.0     12.0       28.4     10.3     5.8     18     2.0     16.0       28.4     14.6     10     2.5     25.0       28.4     14.6     2.5     25.0       28.4     14.6     2.5     25.0       28.4     14.6     2.5     25.0       28.4     14.6     2.5     25.0       28.5     2.0     217.0       28.6     2.0     217.0       28.6     2.0     217.0       28.6     2.0     217.0       28.6     2.0     217.0       28.6     2.0     21.0       28.7     2.0     22.0       28.0     2.0     22.0       28.0     2.0     22.0       28.0     2.0     22.0       28.0     2.0     2.0       28.0     2.0     2.0       28.0     2.0     2.0       28.0     2.0     2.0       28.0     2.0     2.0       38.0<							13.2	4.7			20	3.2	P34					
12.0 ±0.43 28 4.0 5.8 14.6 10 2.5 14.6 < 17 0.0 < 17 0.0 < 17 0.0 < 18 0.0 < 18 0.0 < 19 0.0 < 10 0.0 < 11 0.0 < 11 0.0 < 11 0.0 < 11 0.0 < 12 0.0 < 13.7 50 3.2	224.42	-19.06	339.88	34.60	0.76		18.2	5.0	2.67		23	4.3	P1	2F	3G J1457-1916	ပ	r	
5.8 18 2.0 14.6 10 2.5 < 17 0.0 < 6 0.0 < 12 0.0 < 11 0.0 < 11 0.0 < 11 0.0 < 21 1.2 < 24 1.0 3.7 50 3.2							37.1	12.0	±0.43		28	4.0	12.0					
14.6 10 2.5 < 17 0.0 < 17 0.0 < 12 0.0 < 11 0.0 < 11 0.0 < 17 1.2 < 21 0.0 < 24 1.0 3.7 50 3.2							10.3	5.8			18	2.0	16.0					
<ul> <li>&lt; 17 0.0</li> <li>&lt; 6 0.0</li> <li>&lt; 12 0.0</li> <li>&lt; 10 0.0</li> <li>&lt; 11 0.0</li> <li>&lt; 17 1.2</li> <li>&lt; 8 0.0</li> <li>&lt; 21 0.0</li> <li>&lt; 24 1.0</li> <li>3.7 50 3.2</li> <li>&lt; 19 0.0</li> </ul>							28.4	14.6			10	2.5	25.0					
<ul> <li>6 0.0</li> <li>7 12 0.0</li> <li>8 10 0.0</li> <li>11 0.0</li> <li>17 1.2</li> <li>8 0.0</li> <li>8 0.0</li> <li>24 1.0</li> <li>3.7 50 3.2</li> <li>19 0.0</li> </ul>						V	14.0			· V	17	0.0	207.0	•				
<ul> <li>&lt; 12 0.0</li> <li>&lt; 10 0.0</li> <li>&lt; 11 0.0</li> <li>&lt; 17 1.2</li> <li>&lt; 8 0.0</li> <li>&lt; 21 0.0</li> <li>&lt; 24 1.0</li> <li>3.7 50 3.2</li> <li>&lt; 19 0.0</li> </ul>						٧	23.2			V	9	0.0	217.0					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						V	26.9			V	12	0.0	215.+					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						<b>v</b>	15.5	. '		V	10	0.0	339.0					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						<b>V</b>	26.5			٧	11	0.0	407.0					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						· V	39.8			· V	17	1.2	423.5					
3.7 50 3.2 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0						· \	27.9			٠,	· ∝	0	424.0					
3.7 \$ 24 1.0 \$50 3.2 \$100.0						/ \	: -			/ \	. 2		D2					
3.7 \$ 24 1.0 3.7 \$ 50 3.2 \$ 19 0.0						, ,	- 1			, ·	7 7	9 6	9 7					
3.7 50 $3.2$ < 19 0.0						V	21.5	1		V	24	1.0	P4					
< 19 0.0							10.7	3.7			02 (	3.2	P12					
						V	10.5			V	13	0.0	т Ж					

TABLE 4—Continued

Name	RA	Dec	_	þ	995		F	ΔF	γ	ŭ	Counts	$\sqrt{TS}$	VP		Other Name	Note	Ref	2
1							8.1	3.0			52		P1234					
3EG J1500-3509	225.43	-35.25	330.91	20.45	1.15		10.9	2.8	2.99		114		P1234			em		
						V	21.8		±0.37	V	36	1.0	12.0			ပ		
							12.5	7.4			15	2.0	16.0					
						V	16.3			V	12	0,0	23.0					
						V	34.0			V	22	6'0	27.0					
						V	28.7			<b>v</b>	44	1.7	207.0					
						V				V	12	0.0	208.0					
							20.4	10.3			18	2.4	215.+					
							29.5	13.8			16	2.7	232.0			•		
						V	38.1			V	13	9.0	336.5					
						V	33.3			٧	20	0.8	423.5					
						· V	40.7			· V	3 15	1.5	424.0					
						· V	14.5			, ^	19	1.7	P.					
						,	11.2	4.7		,	43	2.7	P2					
			٠.			V	31.3			V	£		. č					
						/ V	30.4			/ <b>\</b>	2,4		2 4					
						,	10.4	3.1		,	84	3.7	P19					
-							19.9				<b>.</b>		D24					
3FG 11504-1537	226.20	-15.63	344 04	36.38	0.70			10.3			3 0	3 <	330.0	ć	OF/C 11804 1897	ζ		0110
					<u>.</u>	٧				V	21	0.0	16.0	ರ	1504-1667	)	۵	0.870
						· v	21.9			′ ∨	: =	0.0	25.0					
						· ∨	16.6			, ^	5.	0.0	207.0					
						V	38.3			· V	cr.	0.0	219.0					
						· 、	21.0			′ \	· =		707.0					
						/ \	27.3			/ \	2 2	2 5	407.0					
							3 0			/ \	14 5	<del>1</del> . 0	463.5					
						/ \	16.0			<b>√</b> \	0, 5	0.0	I 6					
						, ,	10.0			<b>,</b>	01 ;	0.0	24	,				
						V	16.7			V	12	0.0	P4					
						V	7.2			V	78	0.0	P12					
							16.5	6.3			29		P34					
						V	8.8			V	20		P1234					
3EG J1512-0849	228.17	-8.83	351.49	40.37	0.89		18.0	3.8	2.47		105		P1234	A	2EG J1513-0857	ပ	a,d,e	0.361
								9.7	$\pm 0.21$		22	4.6	16.0		1510-089			
								18.3			ଯ	3.7	24.0					
								16.2			13	2.4	24.5					
								12.1			32	4.3	24.+					
-						<b>v</b>	20.0			٧	15	0.2	25.0					
						V	27.9			V	34	1.8	339.0					
						<b>v</b>	51.1			٧	12	1.0	406.0					
							25.6	11.7			16	2.9	407.0					
-						<b>v</b>				٧	∞	0.0	423.5					
							23.3	5.2			83	65	Ы					
							15.4	7.7			9	2.4	p4					
							21.4	5.2			7.2	4.9	P19					
							12.6	بر در			50	× ×	D34					
3EG J1517-2538	229.34	-25.65	339.76	26.60	0.92		28.2	4.	2.66		3 4	4.2	, 53 P3		1514.2417	۲		677
******	1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		-	77.00	3	٧	16.2	ŗ.	4.00 +0.43	V	14.	4.2	13.0	ಡ	1167-4161	<b>)</b>		0.042
		_				,	1		) 	,	r	2	14.0		-	•		

TABLE 4—Continued

2																																																
Ref																				ಡ																												
Note																				em	Ö																							೮				
Other Name																				2EG J1528-2352																												
VP	16.0	23.0	27.0	207.0	215.+	226.0	232.0	302.3	316.0	336.5	339.0	423.5	424.0	P1	P2	P4	P12	P34	P1234	25.0	12.0	16.0	27.0	207.0	210.0	214.0	215.+	219.0	226.0	232.0	302.3	336.5	339.0	421.+	423.5	424.0	P1	P2	P3	P4	P12	P34	P1234	302.3	16.0	24.0	24.5	24.+
$\sqrt{TS}$	1.4	0.1	0.3	0.0	1.0	0.4	1.3	2.1	2.7	9.0	2.3	0.0	9.0	1.2	1.6	0.0	1.9	3.5	3,3	4.7	0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.1	1.2	0.0	0.0	0.0	1.7	1.4	0.0	0.3	0.0	6.0	0.0	9.0	4.1	0.5	0.0	1.8	1.0
Counts	37	13	13	18	17	17	23	12	13	13	12	14	17	47	54	20	80	45	7.7	24	11	33	10	11	9	6	12	7	17	14	15	17	14	10	13	21	22	78	24	19	29	28	62	22	38	12	24	24
	\ \ \	V	V	V	٧	V	V			V		V	٧	V	V	V	٧				٧	V	V	V	<b>v</b>	V	V	V		V	٧	V	V	V	٧	V	V	V	V	V	٧	V	V		V	٧	٧	٧
٨																				2.67	∓0.99	٠								٠		•												2.65	$\pm 0.59$			
ΔF								19.1	18.3		13.0							6.1	8.2	28.3									17.8															19.9				
F	17.3	37.9	33.5	14.7	34.9	42.5	46.0	32.7	37.2	53.3	24.2	21.0	51.6	12.5	18.3	19.8	11.9	18.5	8.4	94.4	17.4	14.9	26.3	12.1	44.1	56.2	32.2	50.3	37.2	25.6	33.2	62.2	23.9	24.5	19.0	83.3	13.3	9.6	19.1	15.7	9.8	11.2	6.7	58.4	12.5	28.9	58.9	30.5
	\ V	V	V	٧	٧	٧	٧			V		V	V	٧	V	٧	٧				٧	V	٧	٧	٧	٧	٧	٧		٧	V	٧	٧	٧	V	٧	٧	٧	٧	٧	٧	٧	٧		<b>v</b>	V	٧	٧
θ95														,						1.21*																								0.86				
P																				26.50																								34.81				
_																				342.97																								6.30				
Dec																				-23.97																								-3.86				
RA																				231.91																								240.22				
Name																				3EG J1527-2358								٠																3EG J1600-0351				

TABLE 4—Continued

2											0.357																																			1.226		
Ref											a,d,e																																			$\mathbf{a}_{1}\mathbf{d}_{1}\mathbf{e}$		
Note							÷				ပ										еш	ပ																										
Other Name											2EG J1605+1558	1604+159	4C +15.54	-																·																2EG J1608+1046	1606+106	4C +10.45
<u>a</u>											¥																																			Y		
VP	25.0	229.+	339.0	400 5	445.5		P3	P12	P34	P1234	25.0	9.3	24.+	201.0	339.0	403.0	P1	P12	P34	P1234	229.+	16.0	24.0	24.+	25.0	210.0	214.0	219.0	226.0	223.+	302.3	324.0	339.0	421.0	422.0	423.0	421.+	423.5	P1	P2	P3	P4	P12	P34	P1234	P1	9.2	16.0
$\sqrt{TS}$	0.0	0.3	0.1		0.0	0.0	1.5	0.0	1.5	1.2	4.7	1.9	0.4	0.0	2.3	0.0	3.5	3.1	1.9	3.7	4.1	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0.0	2.4	0.0	0.0	0.5	0.0	0.0	7.9	0.5	6.4
Counts	∞	10	22	10	n 3	34	40	36	42	29	29	35	15	∞	13	z	38	35	56	48	23	32	9	13	14	∞	12	ĸ	16	15	14	11	18	7	9	14	12	13	34	22	23	14	22	56	48	118	17	99
	٧	٧	' <b>\</b>	′ \	✓ '	V	٧	٧	٧	٧		<b>v</b>	٧	<b>V</b>		٧			٧	•		٧	٧	٧	٧	٧	٧	٧	٧	Ÿ	V	٧	٧	٧	<b>∨</b>	٧	<b>V</b>	٧	٧		<b>v</b>	٧	٧	٧	ν.	~	<b>v</b>	
γ											2.06	$\pm 0.41$									ļ	ļ																								2.63	±0.24	
ΔF											12.3				9.2		5.0	~		-:	o;																			6'6						5.6	(	13.0 13.8
◁											12				6		ιņ	4.7		4.1	29.9																			6							,	
F Δ	6.6	66.4	16.0	76.4	40.4	ç.	22.7	7.5	21.4	6.6	42.0 12		14.3	31.5		49.9	14.4 5.					8.0	27.7	29.4	25.0	61.3	71.8	48.8	35.1	27.9	20.7	36.3	15.7	63.1	39.7	7.97	28.2	35.5			10.8	17.2	8.5	8.8		34.9		62.4 1 25.3 1
	6.6	< 66.4	160	0.02	F.0.	c:)	< 22.7	< 7.5	< 21.4	6.6			< 14.3	< 31.5		< 49.9				12.8		< 8.0	< 27.7	< 29.4	< 25.0	< 61.3	< 71.8	< 48.8	< 35.1	< 27.9	< 20.7	< 36.3	< 15.7	< 63.1	< 39.7	< 76.7	< 28.2	> 35.5			< 10.8	< 17.2	8.5			34.9		
	6.6	< 66.4	091 >	0:02	7 ·	ç.)			< 21.4	6.6		< 38.7	< 14.3	< 31.5					31.2	12.8		> 8.0	< 27.7	< 29.4	< 25.0	< 61.3	< 71.8	< 48.8	< 35.1	< 27.9	< 20.7	< 36.3	< 15.7	< 63.1	< 39.7	< 7.97 >	< 28.2	< 35.5				< 17.2			< 5.3	0.63 34.9	30.6	
F	6.6	< 66.4	091 >	2:27	F:0F /	6.7			< 21.4	6.6	42.0	< 38.7	< 14.3	< 31.5					31.2	12.8	90.3	> 8.0	< 27.7	< 29.4	< 25.0	< 61.3	< 71.8	< 48.8	< 35.1	< 27.9	< 20.7	> 36.3	< 15.7	< 63.1	< 39.7	< 76.7	< 28.2	< 35.5				< 17.2			< 5.3		30.6	
$ heta_{95}$ F	6.6 >	66.4	091 >	90 /	F:0F /	e.) >			< 21.4	6.6	0.77 42.0	< 38.7	< 14.3	< 31.5					31.2	12.8	1.27 90.3	> 8.0	< 27.7	< 29.4	< 25.0	< 61.3	< 71.8	< 48.8	< 35.1	< 27.9	< 20.7	. 26.3	< 15.7	< 63.1	< 39.7	2.92 >	< 28.2	< 35.5				< 17.2			< 5.3	0.63	30.6	
b θ <sub>95</sub> F	6.6	66.4	091 >	2007	F*0F /	6.7			< 21.4	6.6	43.84 0.77 42.0	< 38.7	< 14.3	< 31.5					31.2	12.8	29.05 1.27 90.3	> 8.0	< 27.7	< 29.4	< 25.0	< 61.3	< 71.8	< 48.8	< 35.1	< 27.9	< 20.7	36.3	< 15.7	< 63.1	< 39.7	7.97 >	< 28.2	< 35.5				< 17.2			< 5.3	41.05 0.63	30.6	
l b $ heta_{95}$ F	6.6 >	66.4	0.91 >		FOF /	e:/ >			< 21,4	6.6	29.18 43.84 0.77 42.0	> 38.7	< 14.3	< 31.5					31.2	12.8	0.91 29.05 1.27 90.3	8.0	7.7.7	< 29.4	< 25.0	< 61.3	< 71.8	< 48.8	< 35.1	< 27.9	< 20.7	96.3	< 15.7	< 63.1	< 39.7	2.92 >	< 28.2	< 35.5				< 17.2			. 5.3	23.51 41.05 0.63	30.6	

TABLE 4—Continued

z																																			1.401													
Ref																																			a,d,e													
Note							em	ပ																											ပ											em	Ö	
Other Name																																			2EG J1614+3431	GEV J1613+3432	1611+343											
																																			¥									•				
VP	24.5	24.+	25.0	339.0	P34	P1234	423.0	5.0	16.0	27.0	210.0	214.0	219.0	223.0	226.0	22.22 22.24	1.007 1.007	232.0	302,3	323.0	324.0	336.5	339.0	421.0	422.0	421.+	423.5	P1	P2	P3	P4	P12	P34	P1234	P1234	9.5	24.+	201.0	202.0	201.+	303.4	403.0	P1	P12	P34	P1234	5.0	16.0
$\sqrt{TS}$	1.2	2.8	4.1	0.0	0.0	6.9	4.1	1.3	0.0	0.7	1.1	0.3	0	9 6	5. E	F 6	6.0	0.3	0.0	0.0	9.0	2.1	1.3	9.0	9.0	2.9	0.0	9.0	2.4	1.1	1.8	2.1	2.1	5.6	8.7	1.0	0.0	5.0	5.9	7.7	2.7	6.4	0.9	6.1	8.9	4.7	0.1	2.3
Counts	19	21	27	15	14	110	33	44	40	21	19	<u>~</u>	=	13	3 %	8	7 7	23	22	16	91	15	22	19	24	41	23	25	49	72	72	65	22	104	130	22	4	35	43	2.2	7	41	22	79	48	175	22	48
)	\ \			٧	<b>V</b>			٧	٧	٧	٧	′ ∨	/ <b>\</b>	/ <b>\</b>	,		\	/ V	· ∨	<b>V</b>	٧		V	V	٧		V	V		٧	<b>v</b>		٠			٧	V						٧				V	
٦							2.71	$\pm 0.23$																											2.42	$\pm 0.15$										2.42	$\pm 0.24$	
ΔF		9.5	11.7			4.5	27.7								13.0	11.6	2:11					20.5				14.1			6.4			3.6	5.8	3.0	4.0			10.5	12.2	8.0	26.1	15.3		4.0	13.6	3.1		5.2
F	37.6	21.0	36.1	14.9	14.1	25.0	92.2	31.2	10.3	43.1	73.0	51.6	60.8	60.2	36.8	28.80	37.9	27.2	24.7	33.3	56.9	35.9	60.7	63.1	60.3	35.9	27.2	11.1	14.4	21.8	36.0	7.1	11.6	7.7	26.5	12.2	11.2	38.8	51.3	44.5	48.1	68.9	10.4	19.0	64.8	13.2	18.6	11.1
	<b>v</b>			V	٧			٧	V	٧	V	· V	′ V	⁄ ↓	,		V	′ ∨	· v	٧	٧		٧	٧	V		٧	V		V	٧					٧	V						٧				٧	
995							1.33																												0.29											0.53*		
q							17.90	•																											46.29											20.03		
-							349.40																												55.44											353.00		
Dec							-26.31																												34.40											-22.37		
RA							243.18																												243.54											244.03		
Name	•						3EG J1612-2618																												3EG J1614+3424				•							3EG J1616-2221		

TABLE 4—Continued

II														-																																				
Z																																	0.815																	
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Other Name									-												•												1622-297 CFV 11696 9055							-										7,
ID																																•	₹																	
VP	27.0	210.0	214.0	226.0	223.+	229.+	232.0	302.3	324.0	336.5	3300	0.00	421.0	422.0	423.0	421.+	423.5	429.0	200	Į 6	7.5	Z 2	P4	P12 -	P34	P1	18.0	22.0	$^{P2}$	F12	F34	P1234	Д 7. 4. С	16.0	23.0	27.0	210.0	214.0	219.0	223.0	226.0	223.+	229.+	232.0	302.3	323.0	324.0	224.0	336.5	
$\sqrt{TS}$	9.0	0.0	0.4	2.1	2.4	0.7	9.0	1.1	8.0	~	1.0	; ;	7.4	1.4	1.6	3.0	6	0.0	2 0	0.0	0.4	1.7	3.6	2.2	3.6	4.1	2.9	3.5	0.8 I	3.7	0.7	3.7	24.7	2 00	1.1	0.0	1.0	0.0	0.0	3.0	2.5	3.6	0.0	2.5	0.5		7 0	e: 0		3
Counts	19	11	18	24	29	22	36	33	19	2.7	; £	2 -	15	24	78	32	36	25	3 5	10T	3 3	χς ;	51	78	73	55	22	36	3e	99 90	3 5	65	110	3 25	24	119	21	13	7	19	32	20	18	32	27	7.	2 6	3 0	23	3
	٧	V	v			V	<b>v</b>	٧	٧	V	/ \	/	٠	V	٧		ÿ	/ <b>\</b>	/ \	/	,	V							V	,	V		\	,	<b>V</b>	<b>V</b>	<b>v</b>	٧	<b>v</b>				٧		٧	/, <b>\</b>	/ \	✓ \	/ \	/
٨																									•	2.29	±0.49					1	70.07																	
11																																																		
ΔF				13.3	12.1							6	73.0			12.4				ı,	6.0	,	9.0	3.6	5.6			4.2	1	7.5		2.3		2,0	:					32.4	12.3	11.6		11.4						
F. $\Delta F$	54.8	44.9			25.4 12.1	56.6	29.4	35.9	54.0	82.2	36.6			69.1				69.5	16.9							3.0								5.9		28.8	72.6	33.6	36.1	77.0 32.4			44.3			46.4	88 7	41.9	41.2	2
						< 56.6	< 29.4	> 35.9	< 54.0	82.3	7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9			< 69.1				2.09	); o 9							3.0	4.5						15.3	5.9		< 28.8	< 72.6	< 33.6	< 36.1				< 44.3			46.4	10.1	< 00.1 41.3	44.6	O'E +
			56.4			< 56.6	< 29.4	> 35.9	< 54.0	82.2	7 / /			< 69.1	65.5			2.09	0.22						17.7	3.0	4.5					7.4	0.20 258.9 15.3	5.9		< 28.8	< 72.6	< 33.6	< 36.1				< 44.3			46.4	* C 88 7 / /		41:2	) †
F			56.4			> 56.6	< 29.4	> 35.9	< 54.0	× 82.2	7 / /			< 69.1	65.5			7 09	0.00						17.7	10.4 3.0	4.5					7.4	7 15.4	5.9		< 28.8	< 72.6	< 33.6	< 36.1				< 44.3			7 46.4	*: CF	√ 08: <i>i</i> √ 41.3	41.5	/
θ <sub>95</sub> F.			56.4			< 56.6	< 29.4	< 35.9	< 54.0	82.3	1			< 69.1	65.5			2 5 5 V	0.00						17.7	0.85 10.4 3.0	4.5					7.4	0.20 258.9 15.3	5.9		< 28.8	< 72.6	< 33.6	< 36.1				< 44.3			7 46 4	1.01	× 00.1	41.2	· ·
θ <sub>95</sub> F.			56.4			< 56.6	< 29.4	< 35.9	< 54.0	82.3				< 69.1	65.5			2009	0.00						17.7	31.77 0.85 10.4 3.0	4.5					7.4	13.38 0.20 258.9 15.3	5.9		< 28.8	< 72.6	> 33.6	< 36.1				< 44.3			7 46.4	F:0F 8	000.1	7.1.4	/
1 b 8 <sub>95</sub> F.			56.4			> 56.6	< 29.4	> 35.9	< 54.0	< 82.2	7 7 7			< 69.1	65.5			209	0.550						17.7	115.53 31.77 0.85 10.4 3.0	4.5					7.4	348.67 13.38 0.20 258.9 15.3	5.9		< 28.8	< 72.6	> 33.6	< 36.1				< 44.3			7 94 >	1.00	2,000. 11.3	7:14	

TABLE 4—Continued

Name	RA	Dec	-	q	θ95		<b>.</b>	ΔF	۸ ل	ర	Counts	$\sqrt{TS}$	VP	<u>e</u>	Other Name	Note Ref z	Ref	z
							233.1	35.7			86	9.1	421.0					
							321.8	33.5			174	14.8	422.0					
							267.1	34.9			132	10.7	423.0					
							276.5	20.1			405	19.9	421.+					
							242.1	23.2			220	15,5	423.5					
						٧	16.4			٧	103	2.0	P1					
							17.6	6.4			71	3.0	P2					
						V	26.5			٧	72	1.8	P3					
							12.4	3,6			127	3.7	P12					
							121.6	8.3			617	19.5	P34					
							47.4	3.7			728	15.5	P1234					
3EG J1626-2519	246.50	-25.32	352.28	16.37	0.31		43.6	9.9	2.21		228	7.5	P34	٧	2EG J1626-2452	Ö	a,d,e	0.786
						V	32.3		$\pm 0.13$	<b>v</b>	26	1.4	5.0		GEV J1626-2502			
							20.9	6.3		•	98	3.6	16.0		1622-253			
						V	37.2		•	V	17	0.0	27.0					
						V	48.0			V	13	0.0	210.0					
						٧	55.4			٧	21	0.5	214.0					
						٧	52.2		•	٧	10	0.0	219.0					
						٧	22.7			٧	30	0.0	223.+					
						٧	57.5			٧	36	6.0	229.+					
						· V	27.2			· V	30	0.1	232.0					٠
							30.4	13.2			31	2.7	302.3					
							48.5	18.7			30	3.1	323.0					
						٧	44.9			٧	17	0.0	324.0					
						٧	90.2			V	18	1:1	334.0					
•						· V	45.2			V	18	0.0	336.5					
						,	46.5	20.9		r	20	2.7	339.0					
							64.7	30.1			22	2.6	421.0					
							77.1	26.0			8	3.6	422.0					
							47.2	22.9			24	2.4	423.0					
							8.5	15.3			1 20	2.5	421 +					
							49.7	17.2			42	9 65	423.5					
							25.55	35.0			1 2	. e	429.0					
							17.8	5.1			111	8.	P1			•		
						V	12.8			<b>v</b>	48	0.0	P2					
							27.9	7.8			82	4.0	P3					
							64.2	11.0			150	7.0	P4					
							10.1	4.0			101	2.7	P12					
			•				21.3	3.5			328	6.7	P1234					
3EG J1627-2419	246.98	-24.33	353.36	16.71	0.65		23.4	4.2	2.21		237	6.2	P12		Rho Oph resid?	0		
						٧	30.4		$\pm 0.27$	٧	54	1.3	5.0			еш		
•							22.5	6.4			26	3.9	16.0			ပ		
						٧	45.5			V	18	0.4	27.0					
						٧	55.2			V	21	0.4	214.0					
							23.1	12.0			31	2.1	223.+					
							36.0	13.6			38	3.1	232.0					
						٧	29.7			٧	31	0.7	302.3					
						٧	38.1			V	17	0.0	339.0					

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Name	RA	Dec	_	p	895		표	ΔF	γ		Counts V	$\sqrt{TS}$	VP I		Other Name	Note	Ref	7.
		-				~	41.2				22	0.0	423.0					
						′ ∨	28.4			′ ∨	36		421.+					
						<b>v</b>	45.0			V	36		423.5					
							18.8	5.1	•		121	4.0	P1					
						`	27.9	7.2		•	103	4.4	P2					
						/ \	93.7			<i>/</i> \	- X		r2 7					
						/ V	16.5			, <sub>v</sub>	102	1.1	P34					
							15.8	3.3		,	258		P1234					
3EG J1631-1018	247.78	-10.30	5.55	24.94	0.72		12.7	3.0	2.20		147	4.8 F	P1234			em		
								11.2	$\pm 0.27$		17	2.1	5.0			Ö		
						V .	16.7			<b>v</b>	72	1.9	16.0					
						V	39.9			V	17		25.0					
						V	58.4			<b>v</b>	О		210.0					
						V	65.3			V	14		214.0					
						V	52.7			V	36		223.+					
						V	42.9			V	18	•	229.+					
						<b>v</b>	37.0			V	30		302.3					
						V	33.3			v	18		324.0					
						٧	37.2			V	9		330.0					
						<b>v</b>	34.4			V	22		332.0					
						V	24.6			v	22		330.+					
							33.3	11.9			31		339.0					
						V	61.0			V	10		421.0					
								28.7			6		422.0					
								22.0			16		423.0					
								15.0			<b>3</b> 6	•	421.+					
						V	64.0			V	22		423.5					
							8.7	3.8			48	2.5	P1		-			
						<b>v</b>	30.7			V	48	1.6	P2					
							14.6	0.9			46	2.7	P3					
							29.7	10.6			40	3.3	P4					
							9.6	3.5			89	3.0	P12					
				-			18.3	5.2			82	3.9	P34					
3EG J1631-4033	247.85	-40.56	341.61	5.24	0.89		26.2	2.6	2.25		242	2.0	P12			em		
							48.7	13.9	±0.27		87	3.9	5.0			ರ		
						V	34.4			v	29	8.0	16.0					
·						V	56.5			V	43	1.0	23.0					
							39.3	16.9			41	5.6	27.0					
							46.7	18.5			48		226.0					
							37.2	16.3			47		223.+					
-						V	45.9			V	2.2		232.0					
						V	57.8			V	39		302.3					
						<b>v</b>	53.8			V	55		323.0	-				
						V	55.0			<b>v</b>	30		422.0					
						٧	42.6			V	19		423.0					
						V	41.6			V	09	1.1	421.+					
						٧	32.3			<b>v</b>	36		423.5			,		
		_													•	•		

TABLE 4—Continued

Name	RA	Dec	-	q	θ95		댼	ΔF	٨	ŭ	Counts	$\sqrt{TS}$	VP	<u>E</u>	Other Name	Note	Ref	Z
			3 1				25.2	7.3			134	3.7	P1					
							22.3	8.5			88	2.8	P2					
							23.1	11.6			26	2.1	P3					
						V	21.8			٧	49	0.2	P4					
						V	18.4			V	85	0.5	P34					
							15.7	4.4			218		P1234					
3EG J1633-3216	248.43	-32.28	348.10	10.48	0.87		21.6	5.9	2.58		120	4.1	P34			еш		
						V	20.3		$\pm 0.24$	٧	44	9.0	5.0			ပ		
						٧	12.7			٧	38	0.0	16.0					
						V	40.1			V	17	0.0	23.0					
							32.6	14.7			22	5.6	27.0					
						<b>v</b>	44.9			V	14	0.0	210.0					
						٧	47.8			٧	19	0.4	214.0					
						<b>v</b>	24.9			V	37	0.7	223.+					
				٠		V	21.7			V	34	0.2	232.0					
						V	48.7			V	47	1.9	302.3					
								15.3			38	3.2	323.0					
						٧	50.7			V	30	1.2	336.5					
						V	39.1			٧	24	0.0	422.0					
						V	37.8			٧	63	1.2	421.+					
						· V	46.9			· V	41	1.3	423.5					
						′ ∨	12.5			′ ∨	7.6	0.8	Ы					
						· \	19.7			· 、	98		P2					
						,	22.7	7.3		,	69		. E					
							19.3	9.4			49	2.2	P4					
						V	11.6	:			124	1.4	P12					
							11.1	3.1		, ,	181		P1234					
3EG J1634-1434	248.53	-14.57	2.33	21.78	0.49*		11.5	2.8	2.15		163		P1234	2	2EG J1635-1427	em	ಡ	
						٧	27.8		$\pm 0.23$	٧	32	1.1	5.0			Ö		
							13.5	4.6			64	3.3	16.0					
						<b>v</b>	34.1			٧	10	0.0	25.0					
						V	54.3			٧	11	0.1	210.0					
						V	37.1			V	10	0.0	214.0					
						V	2.92			V	11	0.3	219.0					
							37.4	15.9			53	2.7	226.0					
							35.6	14.3			34	2.9	223.+					
						V	9.09			V	24	1.2	229.+					
						V	48.8			V	29	1.6	232.0					
						٧	28.2			V	28	9.0	302.3					
						V	28.9			V	17	0.0	324.0					
						<b>v</b>	27.2			٧	27	0.3	330.+					
-					•		6.69	39.7			11	2.1	336.5		,			
						V	27.7			٧	21	0.5	339.0					
						V	73.9			V	17	9.0	421.0					
						V	64.2			<b>v</b>	18	1.0	422.0					
						V	29.6			V	13	0.0	423.0					
						٧	29.0			<b>v</b>	28	0.7	421.+					
						٧	57.6			<b>v</b>	27	1.4	423.5					
												•						

TABLE 4—Continued

15	Name	RA	Dec	_	q	$\theta_{95}$		F	ΔF	γ	0	Counts	$\sqrt{TS}$	VP	10	Other Name	Note	Ref	2
125 3.9   73   74   75   75   75   75   75   75   75							V	67.0			~	24	1.8	429.0					
18, 7, 1, 19, 19, 19, 19, 19, 19, 19, 19, 19,								12.5	3.9			79	3.5	P1					
156   156   15   15   15   15   15   1								18.7	7.1			49	3.0	12					
155 81   174   1							V	15.6			V	54	0.8	P3					
248.92         38.22         61.21         42.43         3.44         1.77         9.44         7.75         3.45         1.75         9.45         1.77         9.44         9.17         9.44         9.22         AGL 116584-3812         3.46         1.75         9.65         2.11         9.92         AGL 116584-3812         3.46         1.75         9.62         2.11         9.93         7.2         7.5         6.6         20.11         4.7         7.43         9.2         AGL 116584-3812         9.7								15.5	8.1			28	2.1	P4					
248.52         88.22         61.21         42.26         107.3         96         21.5         62.5         17.3         92.5         A DECT 116/95+3813         A DECT 116/95+3813 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>\</td><td>13.6</td><td>3.4</td><td></td><td>\</td><td>121</td><td>4.4</td><td>P.12</td><td></td><td></td><td></td><td></td><td></td></th<>							\	13.6	3.4		\	121	4.4	P.12					
246.79         126         10.0         40.9         43         5.6         0.10         GEV J16.58+3812         3.8         10.0         10.0         40.0         40.0         10.0	1635+3813	248.92	38.22	61.21	42.26	0.21	,		9.6	2.15	/	245	17.3	9.2	¥	2EG J1635+3813			814
11									10.0	€0.04		43	5.6	201.0		GEV J1636+3812	,		
19									10.4			32	3.8	202.0		1633+382			
4.8.7.2.         8.9.3.         C         19         15.03.4           248.79         -17.86         38.3         C         4.3         403.0           248.79         -17.86         35.9         1.3         17.3         P1.2         P1.4           248.79         -17.86         359.72         19.56         1.10         99.1         31.8         —         29.6         P1.4         421.0         em           248.79         -17.86         359.72         19.56         1.10         31.3         —         29.6         1.1         40.1         45.0         —         em           248.79         -17.86         39.3         -17.8         -17.8         1.0         1.0         1.0         C         C         C         C         3.3         C         4.0         1.0         2.0         C         C         C         C         3.0         3.0         C         C         C         C         C         3.0         3.0         C         C         C         C         C         C         C         C         C         C         C         C         C         C         C         C         C         C         C <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>36.1</td><td>7.2</td><td></td><td></td><td>7.5</td><td>9.9</td><td>201.+</td><td></td><td>4C +38.41</td><td></td><td></td><td></td></th<>								36.1	7.2			7.5	9.9	201.+		4C +38.41			
71.8							Ÿ	89.3			V	19	1.9	303.4					
248.79         -17.86         33.2         17.3         P12         F73         P12           248.79         -17.86         359.72         13.6         1.0         35.4         2.0         4.1         P34         6m           248.79         -17.86         359.72         13.6         1.10         2.0         1.3         -         36         4.1         4.1         4.1         6m         -         6m         -         6m         -         -         6m         -         <								38.3	11.7			32	4.3	403.0					
248.79         -17.86         359.72         19.56         1.10         99.1         315         15.7         P1234         em           248.79         -17.86         359.72         19.56         1.10         99.1         -         29         17.24         41.4         41.0         C           6         29.2         -         4.6         0.0         16.0         16.0         C         C         C         C         C         C         11.0         0.0         15.0         C         C         C         C         11.0         0.0         15.0         C         C         C         C         11.0         0.0         15.0         C         C         C         11.0         0.0         15.0         C         C         C         20.0         15.0         15.0         D         C         C         15.0         D         C         15.0         D         C         C         C         15.0         D         C         20.0         D         22.9         C         15.0         D         C         D         D         D         C         D         D         D         D         D         D         D         D <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>71.5</td><td>6.0</td><td></td><td>٠</td><td>312</td><td>17.3</td><td>P12</td><td></td><td></td><td></td><td></td><td></td></td<>								71.5	6.0		٠	312	17.3	P12					
248.79         -17.86         359.72         19.56         1.10         68.4         5.2         315         15.7         19.34         6 mm           248.79         -17.86         359.72         19.56         1.10         20.0         15.0         6 mm         6 mm           248.70         -17.86         359.72         1.9.6         1.11         0.0         25.0         6 mm         1.11         0.0         25.0         0.0         1.10         0.0								38.5	10.8			40	4.6	P34					
248.79         -17.86         359.72         19.56         1.10         991         31.8         —         29         4.11         421.0         cm         cm           7         4.12         6         21.6         —         4.6         0.0         16.0									5.2	•		315	15.7	P1234					
Color   Colo	1635-1751	248.79	-17.86	359.72	19.56	1.10			31.8	]		53	4.1	421.0			em		
10							٧			Ī	V	36	2.0	5.0			ರ		
43.9       6 39.2       6 0.0 210.0         6 43.9       6 11 0.0 210.0         6 37.3       6 11 0.0 214.0         7 34.9       7 11 0.0 214.0         6 37.3       6 0.0 219.0         7 34.9       6 0.0 223.4         8 24.9       7 11 0.0 229.4         9 34.9       6 0.0 229.4         1 25.0       22.0         1 25.0       22.0         2 4.1       2 20.0         2 4.2       2 2.0         2 4.3       2 2.0         2 4.3       2 2.0         2 4.3       2 2.0         2 4.3       2 2.0         2 4.4       2 2.7         2 4.5       2 2.7         2 4.5       2 2.7         3 4.5       3 30.4         4 3.2       3 30.4         4 4.3       3 30.4         4 4.3       3 30.4         4 4.3       4 3.3         4 4.3       4 3.3         4 4.4       4 3.3         4 4.4       4 4.4         4 4.4       4 4.4         4 4.4       4 4.4         4 4.4       4 4.4         4 4.4       4 4.4         4 4.4       4 4.4							٧	9.3			V	46	0.0	16.0					
43.9       < 11							٧	39.2			V	6	0.0	25.0					
4.8       4.1       0.0       214.0         6       37.3       6       6       0.0       219.0         6       29.4       6       15       0.0       223.4         7       29.4       6       15       0.0       223.4         8       24.9       6       15       0.0       232.0         9       41.2       6       27       0.0       232.0         11       25       0.7       30.2       30.2         11       25       0.7       33.0       33.0         12       0.1       33.0       33.0       33.0         13       24.9       6       17       0.1       33.0         14       18       1.2       0.1       33.0       33.0         15       18       1.2       0.1       33.0       33.0         15       18       1.2       0.1       33.0       33.0         15       18       1.2       0.1       33.0       33.0         15       18       1.3       1.2       0.1       33.0         15       18       1.3       1.2       0.1       33.0							V	43.9			V	11	0.0	210.0					
4       37.3       6       0.0       219.0         5       29.4       5       11       10       223.+         6       29.4       5       15       0.0       232.+         7       26.0       6       20       0.0       232.0         8       24.9       6       27       0.0       232.0         9       31.7       6       27       0.0       232.0         10       31.7       6       27       0.0       232.0         11       24.5       7       0.1       334.0         12       35.5       6       37       1.0       334.0         13       4       33.0       1.1       334.0       334.0         14       33.0       4       33.0       1.1       334.0         15       4.3       1.1       330.0       1.1       423.0         15       4.3       1.1       330.0       1.1       423.0         15       4.3       1.1       330.0       1.1       423.0         17       1.1       1.1       1.1       1.1       1.1       1.1       1.1       1.1       1.1       1.1<							V	34.8			V	11	0.0	214.0					
4.349       41       10       233+         6       29.4       6       15       0.0       232.0+         7       26.0       6       27       0.0       232.0         8       31.7       6       27       0.3       302.3         9       31.7       6       27       0.3       302.3         9       31.7       6       27       0.3       302.3         1       31.7       6       27       0.1       334.0         1       40.8       6       37       10       336.5         1       40.8       6       12       0.1       334.0         1       40.8       6       12       0.1       334.0         1       40.8       6       12       0.1       334.0         1       40.8       6       12       0.1       334.0         1       40.8       7       12       0.1       334.0         1       40.8       7       12       0.1       334.0         1       40.8       7       12       0.0       433.0         1       40.8       7       12       0.0							٧	37.3			V	9	0.0	219.0					
4       29.4       < 15							V	34.9			V	41	1.0	223.+					
4       260       60       032.0         6       24.9       6       27       0.3       302.3         6       31.7       6       27       0.4       33.0         7       35.5       6       37       10       33.0         8       35.5       6       37       10       33.0         9       54.5       6       12       0.1       33.0         10       42.8       6       12       0.1       33.0         10       42.8       6       12       0.1       33.0         10       27.7       1.3       1.4       33.0         10       27.7       1.3       1.4       33.0         10       27.7       1.3       1.4       33.0         10       27.3       1.1       0.0       423.0         10       27.3       1.1       0.0       423.0         10       27.8       1.1       0.0       423.5         10       1.1       0.0       423.5         10       1.1       0.0       423.5         10       1.1       0.0       4.1       0.0         10							٧	29.4			V	15	0.0	229.+					
4.1.2       6       24.9       6       27       0.3       302.3         6       41.2       6       25       0.7       324.0         7       31.7       7       10       330.4         8       54.5       6       12       0.1       330.4         9       54.9       6       12       0.1       330.4         10       49.8       6       12       0.0       336.5         10       49.8       6       12       0.0       336.5         10       49.8       6       12       0.0       336.5         10       27.7       11.3       2       2       2       2       2         10       27.7       11.3       2       2       4							V	26.0			V	20	0.0	232.0					
41.2       6       41.2       6       25       0.7       334.0       332.0       832.0	,						V	24.9			V	27	0.3	302.3					
4       31.7       < 27		,					V	41.2			V	32	0.7	324.0					
4       35.5       4       37       10       330+         5       54.5       5       12       0.1       334.0         6       54.9       5       12       0.0       336.5         7       49.8       5       12       0.0       336.5         8       27.7       68.3       4       422.0         8       27.7       13       1.2       422.0         8       27.8       1.3       2.8       421.+         8       27.8       1.1       0.0       423.5         9       7.8       7.8       1.1       0.0       423.6         11.5       7.8       7.8       1.1       0.0       423.6         11.5       7.8       7.8       7       0.0       P1         11.5       7.8       7       0.0       P2         11.5       11.5       1.1       P3         11.5       1.1       1.1							V	31.7			V	22	0.4	332.0					
6       54.5       6       12       0.1       334.0         6       49.8       6       12       0.0       336.5         7       49.8       6       13       1.4       339.0         8       68.3       1.4       339.0       1.4       339.0         9       6       68.3       1.5       0.0       336.5       1.5 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>V</td> <td>35.5</td> <td></td> <td></td> <td>V</td> <td>37</td> <td>1.0</td> <td>330.+</td> <td></td> <td></td> <td></td> <td></td> <td></td>							V	35.5			V	37	1.0	330.+					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							V	54.5			V	12	0.1	334.0					
49.8       < 33							٧	54.9			V	13	0.0	336.5					
68.3       68.3       68.3       42.0         68.3       27.7       42.0       42.0         27.3       11.3       32       2.8       421.+         6       27.8       7.8       42.1       42.0         7       27.8       7.8       42.1       42.0         8       30.6       7.8       7.8       7.8       7.8         9       7.8       7.8       7.8       7.8       7.8         11.5       7.8       7.8       7.8       7.8       7.8         11.5       7.8       7.8       7.8       7.8       7.8         11.5       7.8       7.8       7.8       7.8       7.8         11.5       7.8       7.8       7.8       7.8       7.8         11.5       7.8       7.8       7.8       7.8       7.8         12.5       14.0       7.8       7.8       7.8       7.8       7.8         12.5       12.5       0.62       17.4       30       2.4       7.8       7.9       7.8         12.5       12.5       0.62       17.4       30       2.7       5.0       7.2       7.0         <							٧	49.8			V	33	1.4	339.0					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							٧	68.3			V	22	1.5	422.0					
27.3       11.3       32       2.8       421.+         6       27.8       1.1       0.0       429.0         7       30.6       7.8       27.8       27.8         8       11.5       27.8       20.0       PP         8       11.5       20.5       20.5       20.5         8       1.1       P3       20.0         8       1.2       P3         8       1.4       0.8       P4         8       1.4       0.8       P4         8       1.2       P34         9       1.2       P34         19.4       8.1       ±0.15       P34         19.4       1.2       P34       P34         19.4 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>V</td> <td>27.7</td> <td></td> <td></td> <td>V</td> <td>15</td> <td>0.0</td> <td>423.0</td> <td></td> <td></td> <td></td> <td></td> <td></td>							V	27.7			V	15	0.0	423.0					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$								27.3	11.3			32	2.8	421.+					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							٧	27.8			V	17	0.0	423.5					
249.67       -27.83       6 7.8       6 7.8       6 7.8       6 7.0       P1         4 11.5       4 7.5       6 6 1.1       P3       P4         5 20.5       5 6.4       6 6 1.1       P3         6 44       0.8       P4       P4         7 14.0       6 83       1.2       P34         8 5 24.5       12.59       0.62       17.4       3.0       2.47       97       6.3       P1234         19.4       8.1       ±0.15       43       2.7       5.0       P134       C         19.4       8.1       ±0.15       43       2.7       5.0       C							V	30.6			V	Π	0.0	429.0					
249.67       -27.83       352.25       12.59       6       11.5       6       1.1       P3       P3         249.67       -27.83       352.25       12.59       0.62       17.4       3.0       2.47       6.3       0.0       P12       P3         249.67       -27.83       352.25       12.59       0.62       17.4       3.0       2.47       307       6.3       P1234       2EGS J1642-2659       em         249.67       -27.83       352.25       12.59       0.62       17.4       3.0       2.47       307       6.3       P1234       2EGS J1642-2659       em         249.67       -27.83       352.25       12.59       0.62       17.4       3.0       2.47       5.0       C         19.4       8.1       ±0.15       43       2.7       5.0       C         10.5       -       10.5       0.0       16.0				•			V	7.8			V	53	0.0	P1					
249.67       -27.83       352.25       12.59       6.4       6.4       6.6       1.1       P3         249.67       -27.83       352.25       12.59       0.62       17.4       3.0       2.47       66       1.1       P3         249.67       -27.83       352.25       12.59       0.62       17.4       3.0       2.47       307       6.3       P1234       2EGS J1642-2659       em         19.4       8.1       ±0.15       43       2.7       5.0       C         10.5       -       10.5       -       39       0.0       16.0							V	11.5			V	37	0.0	P2					
<ul> <li>249.67 -27.83 352.25 12.59 0.62 17.4 8.1 ±0.15</li> <li>249.67 -27.83 55.25 12.59 0.62 17.4 3.0 2.47 30 0.0 16.0</li> <li>249.67 -27.83 55.25 12.59 0.62 17.4 3.0 2.47 307 6.3 P1234 2EGS J1642-2659 em C</li> <li>249.67 -27.83 55.25 12.59 0.62 17.4 3.0 2.47 307 6.3 P1234 2EGS J1642-2659 em C</li> <li>249.67 -27.83 55.25 12.59 0.62 17.4 3.0 2.47 307 6.3 P1234 2EGS J1642-2659 em C</li> </ul>							V	17.5			V	99	1:1	P3					
6.4       < 63							<b>V</b>	20.5			V	44	0.8	P4					
<ul> <li>&lt; 14.0</li> <li>&lt; 5.3</li> <li>&lt; 5.3</li> <li>&lt; 85</li> <li>&lt; 0.1</li> <li>&lt; P34</li> <li>&lt; 249.67</li> <li>&lt; 27.83</li> <li>&lt; 35.25</li> <li>&lt; 12.59</li> <li>&lt; 10.6</li> <li>&lt; 12.4</li> <li>&lt; 3.0</li> <li>&lt; 2.47</li> <li>&lt; 30</li> <li>&lt; 6.3</li> <li>&lt; 10.15</li> <li>&lt; 85</li> <li>&lt; 10.1</li> <li>&lt; 10.5</li> <li>&lt; 85</li> <li>&lt; 10.1</li> <li>&lt; 10.5</li> <li>&lt;</li></ul>							V	6.4			V	63	0.0	P12					
<ul> <li>5.3</li> <li>5.49.67 -27.83 352.25 12.59 0.62</li> <li>17.4 3.0 2.47 307 6.3 P1234</li> <li>19.4 8.1 ±0.15</li> <li>43 2.7 5.0</li> <li>C</li> <li>C</li> <li>C</li> <li>C</li> <li>C</li> <li>D</li> </ul>							V	14.0			V	83	1.2	P34					
249.67 -27.83 352.25 12.59 0.62 17.4 3.0 2.47 307 6.3 P1234 2EGS J1642-2659 em 19.4 8.1 ±0.15 43 2.7 5.0 C  C C 10.5							V	5.3			V	82	0.1	P1234					
$19.4   8.1   \pm 0.15   43   2.7   5.0$ $< 10.5   < 39   0.0   16.0$	11638-2749		-27.83	352.25	12.59	0.62		17.4	3.0	2.47		307	6.3	P1234		2EGS J1642-2659	em	Ą	
10.5 < 39 0.0								19.4	8.1	$\pm 0.15$		43	2.7	5.0			Ö		
							V	10.5			V	39	0.0	16.0					

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Other Name																							2EG J1648-5042																						
Π																							•																						
VP	27.0	210.0	214.0	223 +	229.+	232.0	302.3	323.0	324.0	330.+	334.0	336.5	339.0	422.0	421.+	423.5	429.0	בי	72 D3	ρΔ	P12	P34	P2	5.0	23.0	27.0	35.0	38.0	210.0	214.0	725.U	232.0	323.0	336.5	402.+	421.0	422.0	423.0	421.+	423.5	P1	P3	P4	P12	P34
$\sqrt{TS}$	2.3	0.4	2.7	2.5	1.6	2.1	2.6	1.3	1.4	1.2	0.1	2.6	0.7	1.3	2.6	0.0	2.5	1.7	9.6 U. ₹	2.0	7 6	4.8	5.3	1.4	1.4	2.1	0.3	0.0	2.0	2.8	2.4 7.0	2.9	0.0	1.6	0.5	1.7	2.1	1.2	2.7	2.6	2.1	0.7	2.8	4.9	2.9
Counts	19	18	1.5	30	34	29	31	39	31	40	14	23	17	36	45	56	12	9 6	96	2 2	133	158	153	64	9	41	24	23	14	21	8 4	9 9	32	54	27	33	20	56	41	28	71	65	29	217	86
)		V	\	/	<b>V</b>			٧	<b>v</b>	V	٧.		V	<b>V</b>		٧								<b>v</b>	٧		٧	V					٧	V	٧	٧		٧				<b>v</b>			
γ																							2.56	$\pm 0.21$																					
ΔF	17.7		19.4	10.4		11.1	12.6					21.7			12.1		26.4	4, c	7.9	) o	- 10 0 m	5.4	14.2			17.7			61.2	54.4	31.2	18.1					34.0		21.8	32.5	0.6		14.3	7.7	10.0
F	34.9	57.1	34.9	19.6	65.6	21.0	28.2	44.1	72.3	49.1	47.5	48.1	64.9	63.1	27.9	30.0	51.3	4.00	22.3	10.3	12.2	23.7	67.3	53.1	61.4	35.2	106.0	0.09	106.2	126.6	65.6	47.2	39.4	86.2	62.3	150.8	61.1	124.8	52.7	73.7	17.9	37.3	36.7	34.9	26.7
		V	\	/	V			V	<b>v</b>	V	٧		V	V		٧								V	٧		٧	V					٧	V	٧	٧		V				<b>v</b>			
$\theta_{95}$																							89.0		-		6																		
q																							-3.34																						
_																							334.05												•										
Dec																							-51.92																						
RA																							249.64																						
Name																							3EG J1638-5155																						
Na																							3E																-						

TABLE 4—Continued

Name	RA	Dec	1	q	895		F	ΔF	٨		Counts	$\sqrt{TS}$	VP ID	Other Name		Note F	Ref	2
							29.9	6.1			286	5.3	P1234				ļ	
3EG J1639-4702	249.78	-47.04	337.75	-0.15	0.56	,	53.2	8.7	2.50	,	646	6.4	P1234			em		
						V	9.7.8		±0.18	V	132	1.8	5.0			ပ		
						V \	97.3			V	82	1.2	16.0					
						/ <b>v</b>	89.8			/ V	105	1.6	27.0					
							146.0	62.2			42	2.6	38.0					
						<b>v</b>	206.7			V	20	1.4	214.0					
							170.6	75.4			34	2.5	223.0					
						V	136.2	1		V	102	2.0	226.0					
						,	89.0	32.5			80 g	5.9	223.+					
						V '	189.6			V	32	0.7	229.+					
						V	91.2			V	138	1.7	232.0					
						V	153.6			v	61	1.5	302.3					
						<b>V</b>	0.00.0	39.1		<b>v</b>	2 2	0.0	314.+					
						\	195 K	1.70		`	76	0.7	323.U					
						/	125.0	68.9		<b>/</b>	23	2.0	330.3 402.0					
						V	198.0			\	. F.	i	421.0					
						,	155.1	54.6		,	83	3.5	422.0					
						V	192.2			V	63	1.8	423.0					
							115.2	32.8		,	122	3.8	421.+					
						<b>v</b>	124.2			V	29	1.2	423.5					
							28.7	12.6			144	2.3	1d .					
							69.5	18.0			219	4.1	P2					
							73.4	21.1			160	3.7	P3					
							81.1	23.9			144	3.6	P4					
							46.3	10,4			378	4.6	P12					
	4	i	1	6	4		9.79	15.6	;		268	4.6	P34 -					
3EG J1646-0704	251.62	-7.08	10.85	23.69	0.53*		11.8	3.1	2.39		129	4.1	P1234			em		
						V \	13.0		∓0.36	V	SS 5	0.1	5.0			ပ		
						/	75.0 75.7	22.5		/	g <u>-</u>	0.0	16.0					
						V	65.5			V	6	0.0	210.0					
						٧	40.2			V	19	9.0	226.0					
						<b>v</b>	44.4			V	27	1.1	223.+					
						V	36.5			V	14	0.0	229.+					
							29.0	14.6			22	2.3	302.3					
						V	25.0			V	16	0.0	324.0					
							67.0	28.5			15	3.1	330.0					
						<b>v</b>	34.9			V	34	0.9	332.0	•				
_							26.2	11.3			31	5.6	330.+					
						V	41.5			V	33	1.5	339.0					
						V	74.4			v	12	0.4	422.0					
						V	37.3			V	11	0.0	423.0					
						V	35.8			V	21	0.5	421.+					
						V	91.9			V	22	1.9	423.5					
	-					V	72.2			V	31	1.7	429.0		٠	•		

TABLE 4—Continued

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Ref																																															
Note						į	] [	)																									2	<b>3</b> C	د												
Other Name																																															
ΩI																											•																				
VP	P1	P2	Р3	P4	P12	P34	5.0	16.0	210.0	214.0	219.0	226.0	223.+	229.+	232.0	302.3	323.0	324.0	330.+	334.0	339.0	421.0	422.0	423.0	421.+	423.5	429.0	P1	P2	Ь3	P4	P12 D24	D1934	1021	10.0	0.67	0.017	214.0	0.022	223.+	229.+	302.3	324.0	330.0	332.0	330.+	339.0
$\sqrt{TS}$	2.1	0.8	3.1	2.3	2.3	); ()	2.5	3.4	0.4	0.0	2.6	0.1	1.0	0.0	9.0	1.9	0.0	1.5	0.5	1.4	8.2	0.0	1.1	0.3	0.7	1.5	0.7	4.2	0.7	3.2	1.4	33 33 30 30 30 30 30 30 30 30 30 30 30 3		1 .	1.1		7.0	0.0	7.7	3.1	0.4	1.2	3.2	2.8	1.9	3.2	1.7
Counts	40	36	22	22	51	2 2 2 3	33	8 2	16	===	10	23	38	12	24	46	15	33	34	22	24	14	22	18	33	53	20	103	51	75	72	118	133	2 2	5 5	CT °	0 0	× ;	<del>1</del> 7	18	12	56	56	15	41	35	33
		V							V	· ∨	,	V	<b>v</b>	v	V	V	V	V	V	V		V	V	v	V	٧	V		V		V			,	<b>/</b> \	<b>,</b> ,	✓   ′	<b>v</b>			V	٧			V		<b>v</b>
۲						2.93	+0.27	i																									9 53	20.0	<b>∓</b> 0.24												
ΔF	4.1		6.2	10.5	ος ( (1)	5.3	. 4 4	5.0			35.3										18.4							4.3		5.3		5. 5. 5. 5.	7: 6	š				5	0.12	18.3			16.3	32.1		11.1	
댐	8.1	25.4	16.9	21.2	. i	17.3	18.6	15.2	66.1	32.9	68.1	24.6	32.4	20.9	34.3	41.2	31.4	50.8	24.7	79.2	42.3	45.4	57.7	30.2	25.7	55.7	41.5	16.0	16.2	15.5	23.6	12.3	16.6	2.0	19.4	41.0	90.0	7.00	44.0	44.1	26.0	45.4	42.0	69.2	43.3	30.1	41.6
		V							٧	· ~		V	V	٧	<b>v</b>	٧	<b>v</b>	٧	V	٧		V	٧	٧	٧	V	V		V		٧			,	v	<b>۷</b> ۱	v '	<b>V</b>			٧	<b>v</b>			<b>v</b>		<b>v</b>
θ95						290	9.																										0.73*	2				•									
p						17 90	8:-1																										25.05	70.00													
 						20.0	0.0																										15 00	10.33													
Dec						16 30	10.40																										2 40	04.4													
RA						080.40	7F.7707																										253.03	70.007													
Name						2EC 11640 1611																											2EC 116E9 0993	SEG 31032-0263			•				-						

Note   14   Dec   1   De					חחמטו	100-1	nantitatio									The state of the s		
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Name	RA	Dec	-	q	$\theta_{95}$			ΔF	۲	0	- 1	/TS		<u>e</u>	Other Name	Note	
11   11   11   11   11   11   11   1									4.0			œ	2.2	423.0				
253.36 -45.50 350.46 1.16											V	22	0.9	429.0				
253-46 -21.56 359-49 13.81 1.10								17.5			V	59	1.6	P1				
233 46 -21.56 359.49 13.81 1.10									12.0			23	2.5	P2				
253.46 -21.56 359.49 13.81 1.10								23.0	6.3			73	4.2	P3				
253.46								46.3			V	27	1.3	P4				
253.46 -21.56 389.49 13.81 1.10									4.7			51	8.2	P12				
253-46         -21.56         356-49         1381         110         59.7         77.5         2.66         40.3         40.31         6.35         6.05         6.05         6.05         7.05         11.0         15.0         0.0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5.8</td> <td></td> <td></td> <td>83</td> <td>4.4</td> <td>P34</td> <td></td> <td></td> <td></td> <td></td>									5.8			83	4.4	P34				
18		253.46	-21.56	359,49	13.81	1.10			7.5	2.66		40	4.3	423.5			em	
6         16.5         6.45         7.2         16.0           6         44.5         6.45         7.2         11.0         10.0           6         40.5         6.45         6.45         13.0         10.0         10.00           6         40.2         6.45         6.45         6.13         10.0         10.00           6         40.2         6.2         13.4         1.0         10.00         10.0           6         34.2         6.45         6.45         6.0         11.0         10.0         10.00           6         34.2         6.45         6.0         10.0         10.2         214.0         10.0			1			}	V		2	±0.31	V	33	0.0	5.0			<u></u>	
4 64.5         64.5         64.5         6.4         18         0.7         27.0           5 46.2         46.2         6.2         13         0.0         210.0           6 46.2         33.4         6         19         0.2         210.0           6 33.4         6         33.4         6         36         0.9         232.0           7 33.1         6         33.1         6         36         0.9         323.0           8 33.1         6         33.1         6         36         0.9         323.0           9 30.1         8 33.1         6         36         0.9         323.0           9 44.1         9 30.3         33.0         4         4.1         4.2           8 43.2         8 5.7         1.1         4.2         1.3         4.2           9 4 41.1         9 4.2         1.1         4.2         4.2         4.2           1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5							, ^	16.5			, ^	72	1.2	16.0			)	
Color   Colo							· V	64.5		•	' V	<u>«</u>	0.7	27.0				
253.50         66.2         67.2         214.0           6         23.4         6.2         214.0           6         34.2         6.4         11.22.4           6         34.2         6.4         10.0         22.4           7         33.1         6.4         10.0         22.4           8         34.2         6.2         10.0         22.4           8         34.3         6.2         32.0         32.0           8         35.7         6.2         20.0         32.0           9         44.1         6.2         32.0         32.0           1         44.8         6.2         32.0         32.0           1         44.8         6.2         33.4         32.0           1         44.8         6.3         33.0         42.0           1         2.2         11.1         43.0         42.1           1         2.2         12.0         12.0         42.1           1         2.2         12.0         12.0         12.0           1         1.1         4.2         1.1         42.0           1         1.1         4.2         1.1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>/ V</td><td>42.5</td><td></td><td></td><td>/ v</td><td>2 5</td><td>0.0</td><td>210.0</td><td></td><td></td><td></td><td></td></t<>							/ V	42.5			/ v	2 5	0.0	210.0				
Colored Health   Colo							/ \	0.97			/ \	2 5	200	2170				
253.95         4.24         4.5         15. 1.2         2.5           6         34.2         6.15         1.5         1.5         2.5           7         34.2         6.23         35.0         2.3         2.5           8         33.1         6.23         36.0         32.0         32.0           8         35.7         6.2         10.0         334.0         32.0           8         35.3         6.2         44.1         6.2         13.0         334.0           8         44.1         6.2         13.0         334.0         334.0         4.2         13.0         334.0           9         44.1         6.2         13.0         334.0         4.2         13.0         334.0         4.2         13.0         334.0         4.2         13.0         4.2         13.0         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         4.2         14.1         14.1         14.1         14.1							<b>/</b> \	40.4 20.E		•	✓ <b>'</b>	61		0.412				
5. 24.4       6. 24.4       6. 15 0.0       229.4         6. 33.1       6. 34.1       6. 32.0       10. 32.4         7. 29.4       83.1       6. 41 0.9       322.0         8. 25.7       8. 27       8. 28.0       10. 34.0         8. 25.7       8. 27       16 2.5       330.4         8. 25.7       8. 27       16 2.5       330.4         8. 25.7       18 0.3       342.0         9. 27.7       18 0.3       420.0         10. 30.4       14.4       18 0.3       330.0         10. 30.4       18 0.3       342.0         10. 30.6       18 0.3       420.0       411.4         10. 30.6       18 0.3       420.0       411.4         11. 30.4       11. 4.20.0       12.0       12.0       12.0         11. 4. 4. 4. 4. 4. 4. 4.       11. 4. 4. 4. 4. 4.       12.0       12.0       12.0         11. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.								52.3			v '	ξ		4.623. <del>+</del>				
4.34.2       4.6       34.2       4.8       3.2       <							<b>V</b>	23.4			V	15		+.627				
5336       6 333       3023         6 29.1       6 29.1       6 3230         7 29.1       6 29.1       7 20       334.0         8 23.2       25.7       6 13       334.0         8 23.2       25.7       16 23       334.0         8 23.3       25.3       25.7       16 23       336.0         8 23.2       25.7       16 20       334.0         9 34.0       22.7       18 03       339.0         1 2.2       18 03       33.339.0         1 2.2       14.8       0.0       422.0         1 2.2       1.2       11.4       429.0         1 2.2       1.2       11.4       429.0         1 2.2       1.2       11.2       11.2         1 1.5       1.7       1.2       11.2       11.2         1 1.5       1.2       1.2       11.2       11.2       11.2         1 1.5       1.2       1.2       1.2       1.2       1.2         1 1.5       1.2       1.2       1.2       1.2       1.2         1 1.5       1.2       1.2       1.2       1.2       1.2         1 1.5       1.2       1.2       1.2							v	34.2			٧	36	6.0	232.0				
Second Color   Seco						•	<b>v</b>	33.1			٧	41	0.9	302.3				
23.16         6         29.1         6         20.0         334.0         8.4         8.4         8.4         8.4         8.4         8.4         8.4         8.4         9.0         314.0         8.4         9.0         113.30.4         9.0         113.30.4         9.0         11.30.4         9.0         11.30.4         9.0         11.30.4         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         334.0         9.0         12.0         342.0         9.0         12.0         32.0         9.0         12							<b>v</b>	35.4			V	28	0.5	323.0				
253.35       35.7       6       50       1.1       30.+         6       44.1       6       15       0.0       334.0         7       44.8       6       18       0.3       339.0         8       22.7       6       18       0.3       339.0         9       22.7       6       18       0.3       339.0         10       22.7       6       18       0.3       420.0         10       12.6       0.0       423.0         10       12.6       0.0       423.0         10       12.6       0.0       421.+         10       12.6       0.0       12.0         11       4.4       2.0       1.6       P.1         11       4.4       2.0       1.6       P.1         11       4.4       2.0       1.2       P.1         11       4.4       2.0							<b>V</b>	29.1			٧	20	0.0	324.0				
253.95.7       44.1       < 15							′ ∨	35.7			· V	20		330.+				
52.3       25.7       16       2.5       336.5         6       44.8       6       18       0.3       432.0         7       22.7       6       18       0.3       422.0         8       22.7       6       18       0.3       422.0         9       22.7       6       18       0.3       422.0         10       6       12.6       18       0.3       42.0         11       12       6       18       0.4       41.1         11       14       17       17       17       18       18         11       14       4       12       18       12       18       18         11.9       14       4       12       17       14       18       12       18							· v	44.1			· v	: 27		334.0				
253.96         44.8         6 18 0.3 3390         42.0         8 12							,		25.7		,	16	2.5	336.5				
253.95         < 18							V				V	18	0.3	339.0				
253.7       < 16							· ∨	35.0			· ∨	18	0.3	422.0				
523.9       < 20.9							<b>v</b>	22.7			v	16	0.0	423.0				
253.95         4 23         1.4         429.0           11.6         5 12.6         6 2 30         1.2         P1           11.7         11.5         6 10.8         P2         P2           11.7         11.5         6 11.5         1.2         P4           11.9         11.5         1.2         1.2         P4           11.9         11.4         1.2         1.2         P4           11.9         1.4         2.7         P4         P3           11.9         1.4         1.2         1.2         P3           11.9         2.6         1.2         P3         P3           11.8         1.2         1.2         P3         P3           11.8         1.0         1.2         P3         P3           11.9         1.2         1.2         P3         P3           11.9         1.2         1.2         P3         P3           11.4         1.2         1.2 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>~</b></td> <td>20.9</td> <td></td> <td></td> <td>V</td> <td>35</td> <td></td> <td>421.+</td> <td></td> <td></td> <td></td> <td></td>							<b>~</b>	20.9			V	35		421.+				
253.95       -45.90       340.48       -1.61       0.66       6.2       0.8       P2         253.95       -45.90       340.48       -1.61       0.66       3.5       1.2       P34       P34         253.95       -45.90       340.48       -1.61       0.66       3.5       1.2       P34       P34         253.95       -45.90       340.48       -1.61       0.66       3.5       1.2       P34       P34         253.97       -45.90       340.48       -1.61       0.66       3.5       1.2       P34       P34         253.97       -45.90       340.48       -1.61       0.66       3.5       1.2       P1234       P34       P34         253.6       -45.90       240.48       1.8       2.7       1.0							· V	52.9			· V	23		429.0				
253.95       -45.90       340.48       -1.61       0.66       0.8       62       0.8       P2         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       1.6       P12         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       2.8       P1234         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       5.2       P1234       2EGS J1653-4604       em         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       5.2       P1234       2EGS J1653-4604       em         259.5       -45.90       38.7       1.20       5.2       1.20       1.2       5.0       1.2       6.0         259.5       -414.9       2.19       1.2       5.0       35.0       2.2       6.0       35.0       2.2       6.0       2.2       6.0       2.4       8.0       8.0       8.0       8.0       8.0       8.0       8.0       8.0       8.0       8.0       8.0       8.0       8.0       9.0       2.2 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>· V</td> <td>12.6</td> <td></td> <td></td> <td>' V</td> <td>06</td> <td>1.2</td> <td>P.1</td> <td></td> <td></td> <td></td> <td></td>							· V	12.6			' V	06	1.2	P.1				
253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.7       P3       P3         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       1.6       P1234       2EGS J1653-4604       em         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       5.3       P1234       2EGS J1653-4604       em          59.5       -40.24       < 120							′ ∨	15.2			, ^	62	0.8	P2				
17.0							· V	19.7			· V	101	1.6	P3				
253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       1.6       P1234       P1234         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       5.2       P1234       P1234         253.95       -45.90       340.48       -1.61       0.66       38.5       4.0.24       < 120			·				,	17.0	7.0		, .	47	2.7	P4				
253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       2.8       P34       P34         253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       5.2       P1234       2EGS J1653-4604       em          59.5       40.24       120       1.2       5.0       120.3       C       D       1.2       5.0       B       C       C       C       C       C       D       2.5       B       C       C       C       C       D       C       C       D       C       B       C       D							V	11.5			V	129	1.6	P12				
253.95       -45.90       340.48       -1.61       0.66       38.5       7.7       2.19       513       2.8       P1234       P1234       C         C       59.5       ±0.24       < 120							,	11.9	4.4		,	76	2.9	P34				
253.95         -45.90         340.48         -1.61         0.66         38.5         7.7         2.19         513         5.2         P1234         2EGS J1653-4604         em            59.5         ±0.24         < 120								7.0	2.6			133		P1234				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		253.95	-45.90	340.48	-1.61	99.0		38.5	7.7	2.19		513		P1234	2	EGS J1653-4604	em	م
80.7       < 77							<b>v</b>	59.5		$\pm 0.24$	V	120		5.0			೮	
118.9     < 91							<b>v</b>	80.7			٧	22	1.0	16.0				
93.6     < 101								18.9			V	91	1.9	23.0				
114.9     < 22						-		93.6			V	101	1.8	27.0				
120.0     < 39								114.9			V	22	0.0	35.0				
105.6 < 29 0.0 5.2								20.0			· V	30	0.5	38.0				
52.3								0 K G			/ \	8 8	9 6	014.0				
62.3 23.8 100 2.8 92.2 44.8 41 2.2 112.6 27.4 151 4.5 121.1 < 25 0.0								100.0			/ \	6 7		0.1.14				
62.3 23.8 100 2.8 92.2 44.8 41 2.2 112.6 27.4 151 4.5 121.1 < 25 0.0									6		<b>V</b>	90,		+.677				
92.2 44.8 41 2.2 112.6 27.4 151 4.5 121.1 < 25 0.0									23.8			99;	× × ×	232.0				
12.0 27.4 151 4.5 121.1 < 25 0.0							,		44.8			41	2.2	302.3				
0.0 62 > 0.0									4.12		,	101	4. c	324.0				
	•	•						1.121			/	77	9.0	0.4.0		•		

TABLE 4—Continued

z																																																	
Ref													þ																																				
Note													em	ပ												ပ															٠								
Other Name									·				2EGS J1703-6302													•																							
<u>e</u>																																																	
VP	336.5	421.0	422.0	423.0	421.+	423.5	P1	P2	P3	P4	P12	P34	314.+	23.0	27.0	38.0	232.0	314.0	323.0	402.+	Pı	P3	P12	P34	P1234	226.0	5.0	23.0	27.0	35.0	38.0	210.0	214.0	223.+	229.+	232.0	302.3	323.0	334.0	336.5	402.0	421.0	422.0	0.000	423.0	421.+	423.5	P1	P2
$\sqrt{TS}$	0.5	0.8	1.1	0.0	8.0	1.8	2.1	1.9	5.1	1.3	3.6					2.1		4.3		0.0	1.6	4.2	1.5	3.9		5.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4		0.3					1.9	0.0	0.4	0.0	? -	1.4	0.7	1.1	0.0	3.9
Counts	61	48	26	33	82	72	124	204	233	116	283	270	43	34	15	17	19	32	16	17	57	55	61	29	79	93	53	33	40	14	23	21	25	95	25	49	35	49	21	69	11	31	36	3 5	4.5	22 28	41	22	143
C	V	V	V	V	V	' V		V		v				V	V		V		V	V	· V		V				V	V	v	V	V	V			٧	V	V	v	V	V	V	· V	, ^	/ \	V	٧	V	<b>v</b>	
λ													2.54	±0.37												1.86	±0.33																		•				
ΔF							11.4		18.3		9.4	13.5	13.1			15.5		16.1				8.8		7.3	4.4	27.1							46.8	23.0															12.0
	1																																	• •															
· <del>L.</del>	86.4	127.4	120.9	78.2	65.1	130.8	23.2	58.6	86.3	64.4	32.2	59.9		38.8		28.9		53.0	29.6	26.1	21.8	30.7				117.8		46.1	38.4	62.3	59.9	107.3	98.5			31.4	87.2	35.2	97.4	103.0	84.3	78.3	55.2	3 5	104.7	46.0	85.5	17.2	43.2
F	< 86.4	< 127.4	< 120.9	< 78.2	< 65.1	< 130.8	23.2	< 58.6	86.3	< 64.4	32.2	59.9		< 38.8					< 29.6	< 26.1	< 21.8	30.7					25.7	< 46.1	< 38.4	< 62.3		< 107.3				< 31.4	< 87.2	< 35.2	> 97.4	< 103.0						< 46.0	< 85.5		43.2
θ <sub>95</sub> F	< 86.4	< 127.4	< 120.9	< 78.2	< 65.1	< 130.8	23.2	> 58.6	86.3		32.2			< 38.8					< 29.6	< 26.1	< 21.8	30.7					25.7									< 31.4	< 87.2	< 35.2											43.2
	> 86.4	< 127.4	< 120.9	< 78.2	< 65.1	< 130,8	23.2	< 58.6	86.3		32.2		0.73* 47.0	< 38.8					< 29.6	< 26.1	< 21.8	30.7				117.8	25.7									< 31.4	< 87.2	< 35.2											43.2
$\theta_{95}$	> 86.4	< 127.4	< 120.9	< 78.2	< 65.1	< 130.8	23.2	> 58.6	86.3		32.2		-12.47 0.73* 47.0	< 38.8					< 29.6	< 26.1	< 21.8	30.7				-3.79 0.66 117.8	25.7									< 31.4	< 87.2	< 35.2											43.2
$\theta_{95}$	> 86.4	< 127.4	< 120.9	< 78.2	< 65.1	< 130.8	23.2	> 58.6	86.3		32.2		327.32 -12.47 0.73* 47.0	< 38.8					< 29.6	< 26.1	< 21.8	30.7				340.10 -3.79 0.66 117.8	25.7									> 31.4	< 87.2	< 35.2											43.2
1 b $\theta_{95}$	86.4	< 127.4	< 120.9	< 78.2	< 65.1	< 130.8	23.2	> 58.6	86.3		32.2		-12.47 0.73* 47.0	< 38.8					< 29.6	< 26.1	< 21.8	30.7				-3.79 0.66 117.8	25.7									31.4	< 87.2	< 35.2											43.2

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Other Name					2EGS J1708-0927																						2EG J1710-4432	GEV J1709-4430	PSR B1706-44														-
ΩI																											<u>а</u>																
VP	P3	P4	P12	F34	F1234 P1234	5.0	16.0	25.0	210.0	214.0	223.+	+.622	302.3	0.50	3340	3340	421.0	423.0	421.+	423.5	429.0	P1	P2	P3	P.4	F 12 P34	P1234	5.0	16.0	23.0	35.0	38.0	210.0	214.0	219.0	223.0	226.0	223.+	229.+	232.0	302.3	323.0	334.0 336.5
$\sqrt{TS}$	0.1	1.4	1.5	. I.I	4.2	0.5	2.5	0.0	0.0	0.0	Ø.0	0	3.7	9 6	# C	9.6	2.2	0.3	2.5	1.1	0.3	2.3	0.8	2.7	7.7	3.5	21.4	10.2	5.9	0,5 A	2.8	3.4	2.9	3.3	3,9	3.5	6.2	9.7	0.2	9.9	4.6	5.4	3.3
Counts	89	87	191	132	255 161	32	47	$\frac{12}{2}$	o ;	13	8 7	47.5	43	3 \$	<del>2</del> 7	17	11	17	24	19	23	53	41	62	2 ex	97	1991	318	125	).c 101	101 26	43	30	38	22	40	125	178	29	181	7	139	40 51
	Ÿ	V	V	v	<b>v</b>	V		<b>v</b>	<b>v</b>	V -	ν,	<b>V</b>	\	/ \	<b>∕</b> \	,		V		<b>v</b>	<b>v</b>		<b>v</b>																ν.				
٨					3.00	$\pm 0.35$																				•	1.86	±0.04															
ΔF					3.2		5.6					,	16.1			15.7	31.9		13.6			4.8		5.7	9. v	4.4	6.2	15.0	23.1	28.9	54.9	43.1	51.5	44.8	98.6	48.5	25.3	22.9		18.5	34.4	18.0	49.0 27.2
14	25.2	45.9	24.6	87.87	12.6	26.7	13.0	60.9	53.9	28.3	37.5	47.8	50.2	2 2	53.0	31.0	56.3	40.5	29.1	80.9	36.7	10.6	24.1	14.1	877.7	15.9	112.2	126.8	116.3	90.9	128.3	123.9	126.5	125.3	288.7	142.8	131.1	144.1	102.6	104.5	133.8	84.2	138.2 74.9
	\ \	٧	V	v '	, .																																		V				
θ <sub>95</sub>				•	<b>v</b>	٧		٧	V	V	ν,	V	\	/ ۱	<b>√</b> \	/		٧		٧	٧		٧																				
				•	1.01			<b>V</b>	V	<b>V</b>	ν '	V	`	/ \	<b>~</b> \	/		٧		<b>V</b>	<b>V</b>		<b>V</b>				0.09																
٩								<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	`	/ <b>\</b>	<b>~</b> \	/		<b>V</b>		~	<b>V</b>		<b>V</b>				-2.86 0.09																
1 p					1.01			~	<b>V</b>	<b>V</b>	<b>Y</b> '	V	`	/ \		/		V		<b>V</b>	V		<b>V</b>				-2.86																
Dec l b					18.25 1.01			<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b> '	<b>V</b>	`	/ <b>\</b>				<b>V</b>		~	<b>V</b>		<b>V</b>																•				
					-8.47 12.86 18.25 1.01			<b>\</b>	<b>\</b>	<b>\</b>	V '	~		/ <b>\</b>				<b>\</b>		~	~		~				-44.67 343.00 $-2.86$																-
Dec 1					12.86 18.25 1.01			<b>\</b>	~	~	V .	~		/ <b>\</b>				~		~	~		~				343.00 -2.86												•				

TABLE 4—Continued

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Other Name																																																		
<u>e</u>																																																		
VP	421.0	422.0	423.0	421.+	423.5	P1	P2	P3	P4	P12	P34	P1234	5.0	16.0	23.0	27.0	35.0	28.0	210.0	277	223.0	0.000	0.922	4.077	229.+	232.0	302.3	323.0	324.0	330.+	334.0	336.5	421.0	422.0	423.0	421.+	423.5	P1	P2	P3	P4	P12	P34	P1234	5.0	16.0	27.0	0.77	210.0	214.0
$\sqrt{TS}$	2.8	4.5	3.3	0.9	3.9	14.2	11.2	8.4	7.1	17.4	11.1	7.0	2.6	2.9	0.0	2.4	0.0	) a			9 0	) ·	2.5	0.0	9.1	3.8	1.5	2.1	0.5	0.0	4.2	2.3	1.4	1.8	1.3	1.7	1.6	3.5	5.0	4.0	2.3	5.9	4.5	5.3	4.6	0 -	6.1 9.0	9 6	0.0	0.5
Counts	36	64	45	141	56	672	464	303	195	1086	503	797	117	104	32	57	50%	3 2	<b>1</b> C	3 5	2.5 2.5	3 5	133	071	89	143	80	92	36	33	79	54	2	. 82	75	136	74	237	302	222	66	532	317	380	133	105	3 8	6 6	7.7	27
															٧	i	٧	/ \	/ \	/	١	/		•	V		V		٧	٧			٧	٧	<b>v</b>	٧	٧										/ \	/ `	V	V
۲												2.30	$\pm 0.20$																															2.23	+0.15	1				
11			_	~	ေဖ	ော	9	8	က	۲-	_	rύ	4.	9.		32.8				1	-	c	χọ	1.		ō;		က			0.5	39.6						10.9	4.	9.	7	ທ	2	9.	6	2				
$\Delta F$	32.0	30.2	30.0	17.	S	6	12.6	13.	15.	۲.	10	6.5	15	22.6		33				7	7	ć	8.72	4.4		20.9		21.3			Š	36																		
F $\Delta F$			85.3 30.0									43.6 6						154.0	103.6				108.0 27			74.6 20			124.7	55.0			123.6	119.6	101.1	68.4	119.4	37.4 10									75.0	0.00	61.2	55.3
																		154.5	103 6										< 124.7	< 55.0					< 101.1														< 61.2	
																		154.5	103 6										< 124.7																38.2					
Ŧ.												43.6						1501	7 103 6										< 124.7															17.8	38.2					
θ <sub>95</sub> F												0.51 43.6						1503	3 501										< 124.7															0.64 17.8	38.2					
θ <sub>95</sub> F												-0.09 0.51 43.6						0.157	3.501										< 124.7															357,67 5.95 0.64 17.8	38.2					
l b θ <sub>95</sub> F												-38.96 348.04 -0.09 0.51 43.6						C P31 /	103.6										< 124.7															-27.63 357.67 5.95 0.64 17.8	38.2					
Dec l b $\theta_{95}$ F												258.52 -38.96 348.04 -0.09 0.51 43.6						15A 2	3:501										< 124.7															259.30 -27.63 357.67 5.95 0.64 17.8	38.2					
Dec l b $\theta_{95}$ F												-38.96 348.04 -0.09 0.51 43.6						154.3	7 103 6										< 124.7															-27.63 357.67 5.95 0.64 17.8	38.2					

TABLE 4-Continued

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Other Name									-																		,	2EG J1718-3310	-			,																						•	
10																																																							
VP	219.0	223.+	229.+	232.0	0.000	303.0	0.040	322.0	0.250	330.+	334.0	336.5	421.0	422.0	0.995	423.0	421.+	423.5	429 O	2.5	I i	P2	P3	P4	P12	71.7	F34	5.0	16.0	27.0	223.0	226.0	223.+	229.4	232.0	302.3	303.0	0.000	0.470	330.+	336.5	421.0	422.0	423.0	421.+	423.5	429.0	P	. é	F2	F.	P4	P12	P34	
$\sqrt{TS}$	0.0				200	 -	1 2	0 F	- E	7.7	2.5	1.0	3.1	0.0	2 6		1.7		0	) <del>,</del>	4.0	0:0	4.7	2.1		7.5	4.6	5.2	0.0	0.5	2.1	5.9	3.0	0.2	13	0.0	000	3 2					0.0		0.0	1.0	0.0	2.3	9 0	o ,	1.7	0.5	4.3	0.7	
Counts	12	41	53	26	3 =	4.1	3 2	6 6	,	104	32	36	41	24	H .	<del>2</del> 4	87	41	22	3 6	791	89	187	28	169	701	777	203	99	41	34	82	94	37	Ξ	43	; ;;	3 8	60	48	9	69	36	40	64	49	27	126	8 5	3 5	187	94	327	167	
ပိ		V	V	V	/ \	/ \	,					<b>v</b>		V	, ,	V	Ÿ	<b>v</b>	· V	,		V							V	V				V	· <b>\</b>	′ ∨	′ \	,	,	V	V	V	V	V	V	<b>V</b>	V	,		,	V	V		V	
٨																											;	2.59	±0.21							-																			
1																																																							
ΔF							0 60	17.4	7 - 7	15.4	25.2		25.1							7	0.1		7.3	9.3	4.6	e t	5.7	12.6			42.7	21.0	18.6					0 26	0.00									2.7		10.8			8.9		
F AF	83.0	22.2	40.9	38.3	33.7	42.0						7.68				37.9	39.0	69.1	55.9				31.3 7.3						26.7						58.6	40.9	38.3			39.3	56.3	109.2	47.0	45.4	27.9	81.0	93.0		-		34.1		28.2 6.8	19.3	
	< 83.0	< 22.2	< 40.9			42.0						< 89.7			o o	37.9	< 39.0	< 69.1	٠ د د																7. 28.	40.9				39.3	< 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	> 93.0		-		< 34.1			< 19.3	
		< 22.2				33.2						7:68 >			200	S 37.9	> 39.0	< 69.1	9,550								24.1			72.9					586	> 40.9	383			> 39.3	< 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	> 93.0		-		< 34.1			< 19.3	
·н		< 22.2				> 33.2						< 89.7				< 37.9	< 39.0	< 69.1	25.9								24.1	4 60.2		72.9					58.5		383			> 39.3	< 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	> 93.0		-		< 34.1			< 19.3	
θ <sub>95</sub> F		< 22.2				> 33.2 42.0						> 89.7				8.78	< 39.0	< 69.1	9.35								24.1	2.56 0.54 60.2		72.9					58.6	> 40.9	200 E 800 V			> 39.3	< 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	> 93.0		-		< 34.1			< 19.3	
l b $ heta_{95}$ F		< 22.2				33.2						7.68 >				< 37.9	> 39.0	< 69.1	9.35								24.1	353.20 2.56 0.54 60.2		72.9					58.6	, , , , , , , , , , , , , , , , , , ,	2000 2000 2000 2000 2000 2000 2000 200			5.85.	< 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	> 93.0		-		< 34.1			< 19.3	
θ <sub>95</sub> F		< 22.2				25.50						7:68 >				s/.y	> 39.0	< 69.1	988								74.1	-33.22 353.20 2.56 0.54 60.2		72.9					586	904	388			> 39.3	< 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	0.86 >		-		< 34.1			. < 19.3	
l b $ heta_{95}$ F		< 22.2				33.2						7.68 >				87.9	39.0	< 69.1	6.33								74.1	353.20 2.56 0.54 60.2		72.9					988	6.04	282			> 39.3	> 26.3	< 109.2	0.74 >	< 45.4	< 27.9	< 81.0	030		-		< 34.1			. < 19.3	
		< 22.2				7.00						7.68 >				87.3	> 39.0	< 69.1	933								24.1	-33.22 353.20 2.56 0.54 60.2		72.9					985	6.04	383			39.3	> 56.3	< 109.2	< 47.0	< 45.4	< 27.9	< 81.0	> 93.0		-		< 34.1			. < 19.3	

TABLE 4—Continued

RA	Dec	-	q	$\theta_{95}$		댼	ΔF	~		Counts	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	2
						18.7	5.1			378	3.8	P1234					
259.79	-4.51	17.80	18.17	0.44		16.2	3.3	2.20		196		P1234		(PLN) J1719-04	ರ	L	
					V	35.9		$\pm 0.24$	V	32	1.0	5.0					
						18.4	6.9			54	3.0	16.0					
						28.9	11.2			32	3.0	20.0					
					V	127.2			V	15	6'0	210.0					
					V	113.4			v	13	1.4	214.0					
						110.4	69.5			9	2.1	219.0					
					V	25.9			٧	က	0.0	223.0					
					V	61.8	•		٧	56	1.4	226.0					
					V	33.8			٧	18	0.4	223.+					
					V	68.9			٧	30	1.6	229.+					
					V	27.7			V	19	0.0	302.3					
						25.1	12.1			24	2.5	3240					
				-	V	22.2	!		V	47	ì I	330 +					
					′ ∨	32.8		•	/ \	; «	1.0	334.0					
					,	53.0	19.6		,	, <del>K</del>	, e.	3300					
					V	73.4	2.5		V	3 ⊆		421.0					
					′ \	136.4			/ \	2 8	, <del>-</del>	4000					
					/	43.0	7 70		,	3 =	0.1	499.0					
					,	43.4	4.4		,	47 6	1.7	423.0					
					v	0000			v	8	χ;	421.+		,			•
					<b>~</b>	5.00			V	₹. ;		429.0					
						17.9	5.2			16	6.5 5.	Ξ,					
					<b>v</b>	34.8	1		٧	46	1.6	P2					
						13.4	5.2			9	2.9	Ь3					
					<b>v</b>	45.7			٧	52	2.0	P4					
						17.7	4.6			113	4.3	P12					
						12.0	4.8			82	3.5	P34					
260.22	-78.34	314.56	-22.17	0.75		25.3	7.3	2.74		46	4.3	P1	જ	1716-771?	em		
						33.1	11.8	±0.38		24	3.7	17.0			೦		
					V	52.2			V	21	1.8	23.0					
						40.5	23.1			11	2.1	35.0					
					V	38.6			٧	16	0.5	38.0					
					<b>v</b>	30.8			V	9	0.0	220.0					
					<b>v</b>	27.7			٧	12	0.0	224.0					
			•		· V	20.7			V	15	0.0	314.0					
			,		V	28.4			٧	6	0.0	315.0					
					V	15.4			· V	91	0	314 +					
					′ ∨	24.9			′ \	17	0.0	402 +					
					′ \	14.5			′ ∨	, o.	0.0	P2					
					,	15.4	7.		,	3.4	3.5	P12					
					V	14.8	;		V	25.	0.3	<b>p</b> 34					
					,	~	7		,	ž	6	D1034					
5		,	1 4 77	9		 	7	. 6		3 5		F 1404					
261.61	-8.12	15.52	14.77	0.76		16.6	3.4	2.34		240	5.3	P1234			еш		
						24.5	11.2	±0.19		32	2.2	5.0			೦		
					V	21.9			٧	64	1.2	16.0					
					V	23.8			V	28	0.0	20.0					
					٧	20.7			٧	20	1.2	214.0					

TABLE 4—Continued

2																		4	0.236																					0.903						
Ref																															ಡ									a,e						
Note																			em												en 7	<u>ن</u>														•
Other Name	Anna and An																	1	1725+044												ZEG J1731+6007									2EG J1735-1312	GEV J1732-1344	1730-130	NRAO 530			•
10																		•	∢																					A						
VP	223.0	226.0	223.+	229.+	302.3	324.0	330.+	334.0	339.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	F1234	16.0	324.0	330.0	332.0	330.+	339.0	429.0	P1	P3	P12	P34	22.0	9.2	±.102	414.U P1	P2	P3	P12	P34	P1234	P1234	5.0	7.2	13.1	16.0	20.0	210.0
$\sqrt{TS}$	2.0	1.0	1.9	0.4	1.7	1.1	1.7	3.1	2.5	2.6	3.2	2.4	1.4	2.3	4.0	3.8	2.4	5.2	7.c	V . C	0.4.0	2.0	1.9	2.5	0.0	1.1	4.6	2.4	4.3	2.7	4.5	0.0	7.0	- K	1.3	00	9 6	0.0	3.0	12.1	1.6	0.9	0.0	2.7	4.1	0.0
Counts	10	28	42	22	44	41	92	22	18	23	40	24	94	37	111	63	92	168	611	40	23	, «c	41	26	12	22	92	37	73	43	<u>ک</u> :	11	3 5	3 8	37	14	48	13	47	673	69	25	19	55	20	12
		<b>v</b>	٧	Y	٧	<b>v</b>	<b>v</b>						<b>v</b>							<b>V</b>	V	/	<b>V</b>	,	<b>v</b>	<b>v</b>					,	v	/ \	/	V	′ ∨	,	<b>v</b>			<b>v</b>		′ ∨			<b>V</b>
٨																		Ċ	2.07	±0.20										0	3.00	±0.38								2.23	$\pm 0.10$					
ΔF	32.8							28.1	23.1	23.5	17.0	15.2		9.4	5.9	10.7	4.5	5.2	4.1	0	6.4	18.8		8.5			6.1	6.1	5.8	5.6	0.0			20	}		23		3.2	3.4				7.4	15.1	
দ	53.3	51.5	57.5	40.6	51.7	37.2	29.8	71.5	48.3	52.5	46.8	31.8	16.9	19.6	21.3	35.3	10.2	24.0	F. 1.9	51.3 97.5	33.7	30.2	36.4	18.1	33.6	45.5	23.7	13.3	21.5	13.4	6.22	15.5	1.77	13.5	15.3	23.2	10.2	19.2	8.7	36.1	31.9	63.8	40.8	18.1	51.2	55.8
		V	٧	٧	٧	V	V						<b>v</b>						,	<b>~</b>	V	,	V	,	V	V					,	<b>~</b> \	/ \	/	V	' <b>\</b>	,	<b>v</b>			V	٧	′ ∨			V
$\theta_{95}$																		i	0.0											3	16.0									0.28						
q																		00	70.07											3	32.94		-							10.57						
-																		i	77.17											9	89.12									12.00						
Dec																			4.50											0	97.09									-13.23						
ll l																																								- 1						
RA																		100	76.197											000	263.29									263.46						

Z																																															
Ref																											ပ																				
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Other Name																											GEV J1732-3130												•								
1																																															
VP	214.0	219.0	223.0	0.927 228.U	231.0	229.+	232.0	302.3	323.0	324.0	330,0	332.0	330.+	334.0	421.0	422.0	423.0	421.+	423.5	429.0	P1	P2	P3	P4	P12	P34	P1234	5.0	10.0	210.0	214.0	219.0	223.+	231.0	229.+	232.0	302.3	323.0	324.0	330.+	334.0	336.5	421.0	422.0	493.0	453.0	471.+
$\sqrt{TS}$	2.8	0.5	7.7	7 6	6.0	3.0	2.7	1.8	2.9	4.8	3,3	3.7	4.8	4.0	2.6	1.7	2.5	3.8	4.0	3.1	4.7	5.1	8.1	6.1	8.9	10.4	6.2	2.7	0.7	0.0	) <del>-</del>	0.3	2.2	0.0	2.9	1.4	1.2	2.0	1.1	6.0	0.0	3,5	0.0	1.4	0.7		0.2
Counts	21	2 ;	14	52 51	24	33	36	55	32	70	34	69	100	40	24	32	36	09	26	33	150	120	366	123	271	400	853	154	1.5	7 %	<u>~</u>	23	93	21	7	124	94	82	71	109	46	79	43	80	75	2 5	76
		V			<b>v</b>			V								٧								٠				`	✓ \	<b>✓</b> √	′ ∨	′ ∨		V		<b>v</b>	<b>v</b>		٧	V	٧		٧	′ ∨	′ \	<b>/</b> \	<b>v</b>
γ																																															
	20	_	_ ,	^ ~	,	~	~		~			~1		_	מו		~	_	~		0			_				_					_									<del>-</del>					
ΔF	31.5	Š	32.I	15.8		19.3	21.8		18.	14.6	23.3	9.5	8.7	24.7	34.		19.	14	34.	14.	ري آ	9.0	9	10.	4.4	ro esi	6.7	15.0					23.9		41.6			22.5				52.1					
F Δ	73.9 31.			41.8 17.8				54.0							77.0 34.							39.8						39.4 15.0	1563	108.4	182.8	189.7		142.1		77.4			124.8	6.79	2.69			113.0	78.7	20.5	0.00
																	41.6												1563	108.4	< 182.8	< 189.7		< 142.1		< 77.4			< 124.8	6.79	2.69 >			< 113.0	787	7	× 36.5
					110.4			54.0								89.9	41.6									46.4			7 - 1.	108.4	< 182.8	< 189.7		< 142.1		< 77.4			< 124.8	6.79	> 69.7			< 113.0	787	30.5	< 36.5
Ŧ					110.4			54.0								89.9	41.6									46.4	49 40.3		7 176.9	/ 108.4	> 182.8	5.25. 7.281.		< 142.1		< 77.4			< 124.8	6.79 >	2.69 >			< 113.0	787	305.	\$ 36.5
θ <sub>95</sub> F					110.4			54.0								89.9	41.6									46.4	0.15 0.49 40.3		8 / 8 /	106.3	< 182.8	× 189.7		< 142.1		< 77.4			< 124.8	6.79 >	2.69 >			< 113.0	787	10:1	5 36.5
θ <sub>95</sub> F					110.4			54.0								89.9	41.6									46.4	0.49 40.3		8.7.	108.4	> 182.8	× 189.7		< 142.1		< 77.4			< 124.8	6.79 >	2.69 >			< 113.0	787	1:01	28.5
l b θ <sub>95</sub> F					110.4			54.0								89.9	41.6									46.4	-32.55 355.64 0.15 0.49 40.3		8.1.1	100.3	> 182.8	5.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.		< 142.1		> 77.4			< 124.8	6.79 >	2.69 >			< 113.0	787	101	38.5
Dec l b $ heta_{95}$ F					110.4			54.0								89.9	41.6									46.4	355.64 0.15 0.49 40.3		8.1-1	7 108	182.8	7.189.		< 142.1		77.4			< 124.8	6.79 >	269 >			× 113.0	787	10:1	6.36.

2																				,																												
Ref																																							Ф									
Note								, ;	C																														Ö									•
Other Name																																		-					2EGS J1736-2904									٠
ID																																									_	_	_	_	_	_		_
VP	423.5	429.0	P1	P2	P3	P4	P12	P34	231.0	5.0	13.1	1.0.1	20.05	2,00	210.0	214.0	219.0	223.+	229.+	232.0	302.3	323.0	324.0	330.+	334.0	421.0	422.0	423.0	421.+	423.5	429.0	P1	P2	P3	P4	P12	P34	P1234	P34	5.0	16.0	27.0	210.0	214.0	219.0	226.0	223.+	231.0
$\sqrt{TS}$	2.6	1.9	3.5	3.3	2.9	2.0	5.1	3.4	5.4	1.7	2.0		0.0		T:;	e. 0	7.8	0.1	0.5	0.1	2.0	0.0	0.0	0.0	0.0	2.0	0.0	2.3	2.3	0.0	0.3	0.5	2.5	0.0	1.2	2.0	0.0	1.2	0.9	0.0	1.3	2.6	2.4	0.0	0.3	2.7	1.7	0.0
Counts	52	73	259	224	219	207	520	318	45	£ 5	S 5	3 5	# ?	# <b>5</b>	7.7	ର :	8	33	27	23	36	29	33	44	23	42	18	27	39	16	28	80	65	29	72	167	80	187	514	94	138	40	41	34	21	81	130	21
		٧				<b>v</b>				V \	/ \	/ \	✓ \	/ \	V	٧	V	٧	٧	٧		<b>v</b>	٧	٧	٧	· ∨	٧			٧	٧	٧		٧	<b>v</b>	V	٧	٧		<b>v</b>	٧			٧	· ∨	,	٧	<b>V</b>
λ									3.24	±0.47				•	•		٠																						2.18	$\pm 0.12$								
ΔF	45.8		9.	13.9	rύ		6.	10.1	∞.												13.6							18.0	12.5				8.2						9.1			ro	26.7			23.8		
	4.		11	13	12		∞	$\Xi$	48												13							18	2				æ						6									
	_		39.1 11							29.8 45.3	7.CF	14 5	14.5	#: 19 F	102.2	61.5	233.1	28.8	38.0	37.2			27.6	15.4	40.2	118.4	43.4			57.2	33.3	12.5		10.3	27.7	17.1	8.8	6.6		23.7					171.2			114.5
	_									29.8	7:04	14 5	77.7	#: 79 ·	> 102.2	< 61.5	< 233.1	< 28.8	< 38.0	< 37.2			> 27.6	< 15.4	< 40.2	< 118.4	< 43.4			< 57.2	< 33.3	< 12.5		< 10.3	< 27.7	< 17.1	8.8	6.6 >		< 23.7					< 171.2			< 114.5
	_					64.4		33.6		29.8	2:04	), 150.0 14.0	> 14.5	#:17 \	< 102.2	. < 61.5	< 233.1	< 28.8	< 38.0	< 37.2			< 27.6	< 15.4	< 40.2	< 118.4	< 43.4			< 57.2	< 33.3	< 12.5		< 10.3	< 27.7	< 17.1	8.8	6.6		< 23.7					< 171.2			< 114.5
대	_					64.4		33.6	196.3	< 29.8 < 45.3	7:04 /	7 14.5	7 70 /	F:17 /	< 102.2 2.20	. < 61.5	< 233.1	< 28.8	< 38.0	< 37.2			< 27.6	< 15.4	< 40.2	< 118.4	< 43.4			< 57.2	< 33.3	< 12.5		< 10.3	< 27.7	< 17.1	8.8	6.6 >	51.5	< 23.7					< 171.2			< 114.5
θ <sub>95</sub> F .	_					64.4		33.6	0.77 196.3	< 29.8	7:04	0.04	14.0	£:17 \	> 102.2	. < 61.5	< 233.1	< 28.8	< 38.0	< 37.2			< 27.6	< 15.4	< 40.2	< 118.4	< 43.4			< 57.2	< 33.3	< 12.5		< 10.3	< 27.7	< 17.1	8.8	6.6 >	1.56 0.62 51.5	< 23.7					< 171.2			< 114.5
θ <sub>95</sub> F .	_					64.4		33.6	10.73 9.22 0.77 196.3	29.8 A 25.3	7:00	40.0	7.70	#:177 /	2.201 >	. < 61.5	< 233.1	< 28.8	< 38.0	< 37.2			> 27.6	< 15.4	< 40.2	< 118.4	< 43.4			< 57.2	< 33.3	< 12.5		< 10.3	27.7	. < 17.1	8.8	6.6 >	0.62 51.5	< 23.7					< 171.2			< 114.5
l b θ <sub>95</sub> F .	_					64.4		33.6	-15.00  10.73  9.22  0.77  196.3	29.8	7:04	40.0	14.0	#:17 \	2.201 >	5.15	< 233.1	< 28.8	< 38.0	< 37.2			< 27.6	< 15.4	< 40.2	< 118.4	< 43.4			< 57.2	< 33.3	< 12.5		< 10.3	< 27.7	. 17.1	8.8	6.6 > .	-29.14 358.79 1.56 0.62 51.5	< 23.7					< 171.2			< 114.5
Dec 1 b θ <sub>95</sub> F .	_					64.4		33.6	10.73 9.22 0.77 196.3	< 29.8	2.05	5.04	14.3	#:17 /	2.701 >	5:19	< 233.1	< 28.8	< 38.0	< 37.2			57.6	< 15.4	< 40.2	. < 118.4	43.4			< 57.2	< 33.3	< 12.5		< 10.3	< 27.7	. 17.1	8.8	6.6 > .	358.79 1.56 0.62 51.5	< 23.7					171.2			< 114.5

Name	RA	Dec	_	p	θ95		Ŀ	ΔF	γ	C	Counts	$\sqrt{TS}$	VP	Ω	Other Name	Note	Ref	Z
						V	71.7			V	51	0.4	229.+					
							73.8	23.9			108	3.3	232.0					
							73.1	27.8			82	2.8	302.3					
							57.9	21.4			103	2.9	323.0					
						V	116.3			V	84	1.6	324.0					
						V	119.2	6		V	43 5	9.0	330.0					
							48.9	23.3			æ ç	2.7	332.0					
							85.3	35.9			8 29	2 6	3340					
							142.9	50.5			26	3.5	336.5					
-						٧	65.2			V	41	0.0	421.0					
						V	57.1		•	· ∨	43	0.0	422.0					
							71.0	28.2	•		7.1	2.7	423.0					
						٧	55.6			V	133	1.4	421.+					
						٧	163.7			y	74	1.9	423.5			•		
						٧	141.1			V	62	1.4	429.0			•		
						V	26.2			V	183	8.0	P1					
							39.4	12.2			200	3.4	P2					
							61.5	11.3			412	5.8 8.	P3					
							33.8	15.1			111	2.3	P4					
							23.1	7.7			278	3.1	P12					
							33.0	5.9			727	5.8	P1234					
3EG J1738+5203	264.64	52.05	79.37	32.05	0.82		18.2	3.5	2.42		117	6.4	P1234	٧	2EG J1739+5152	em	a,d,e	1.375
					-	V	28.8		$\pm 0.23$	V	17	0.8	2.0	•	1739+522			
						٧	28.0			V	36	2.0	9.2					
						V	30.7	,		V	23	1.2	22.0					
•						,	19.0	9.1			14	8 I 8 I	201.0					
						V	28.7	ì		V	5.5	1.7	202.0					
							14.6	ر ن د			23	 	201.+					
						,	41.3	10.2			50	5.1 0.0	212.0					
						V	24.6	9		V	12	0.0	302.+					
							44.9	56.9		-	<u>-</u> 8	2.3	403.0					
							9.6	- t			9 8	6.4 6.4	L G					
						V	18.8	;	-	\	2 5	0.0	1 2 D3					
						,	19.7	3.8		,	110	6.4	P12					
						V	27.4			V	24	1.1	P34					
3EG J1741-2050	265.41	-20.84	6.44	5.00	0.63		24.1	3.9	2.25		526	9.9	P1234			೮		
						V	23.6		$\pm 0.12$	V	79	0.7	5.0					
							57.8	29.1			28	2.2	7.2					
							55.8	26.5			33	2.4	13.1					
•							21.4	10.8			29	2.1	16.0					
						V	87.9		•	V	24	0.4	210.0					
-						V	90.1			٧	34	0.9	214.0					
							9.78	34.2			33	3.0	223.0					
							38.4	17.6			43	2.4	226.0					
							48.4	15.6			7.5	3.5	223.+					
						<b>v</b>	91.2			٧	23	0.1	231.0					

4—Continued	
TABLE	

Name	RA	Dec	1	P	$\theta_{95}$		ᄕ	ΔF	۲	ర	Counts	√T.S	VP	<u>a</u>	Other Name	Note	Ref	2
							40.6	21.5			33		229.+					
						٧	52.1			<b>v</b>	20	0.7	232.0					
						V	35.2			V	40	0.2	302.3					
						V	51.7			V	71	1.2	323.0					
							39.2	16.8			44		324.0					
						V	33.6			V	92		330.+					
						<b>v</b>	85.0			V	61	1.7	334.0					
						<b>v</b>	88.0			٧	42	1.4	421.0					
						<b>v</b>	63.2			٧	36	0.7	422.0					
						V	9.79			· ~	62	1.7	423.0					
						V	48.2			V	95		421. <del>+</del>					
						٧	73.2			٧	25	0.3	423.5					
							86.2	23.5			09		429.0					
							22.2	6.7			160	3.5	PI					
							30.6	9.1			131	3.6	P2					
							18.3	6.7			135	5.9	P3					
							35.4	10.6			106	3.6	P4					
							26.7	5.4			906	5.3	P12					
							23.8	5.7			247	4.5	P34					
3EG J1741-2312	265.42	-23.21	4.42	3.76	0.57		33.1	5.9	2.49		398	0.9	P12	2	2EG J1742-2250	Ö	ಡ	
							36.0	10.4	±0.14		131	3.7	5.0					
						V	92.7			<b>v</b>	40	0.7	7.2					
						٧	120.3			V	62	2.0	13.1					
							28.1	11.9			73	2.5	16.0					
						<b>v</b>	72.9			V	22	0.0	210.0					
						٧	110.8			Ý	45	1.3	214.0					
						V	54.6			٧	88	1.5	223.+					
							98.6	50.1			23	2.2	231.0					
						V	90.1			٧	73	1.9	229.+					
						<b>v</b>	6.99			٧	11	1.7	232.0					
						<b>v</b>	35.7			V	42	0.0	302.3					
							9'.29	18.8			103	4.0	323.0					
						<b>v</b>	44.3			<b>v</b>	44	0.3	324.0					
							28.3	14.5			23	2.1	332.0					
							31.8	13.2			83	5.6	330.+					
						V	9.68			٧	99	1.4	334.0					
						<b>v</b>	92.1			٧	23	0.0	336.5					
						V	52.8			٧	28	0.0	421.0					
						<b>v</b>	63.6			V	41	0.7	422.0					
						V	37.1			V	37	0.0	423.0					
						V	24.5			V	72	0.0	421.+		•			
-						<b>v</b>	70.9			V	27	0.0	423.5					
						V	48.1			٧	53	0.0	429.0					
							32.9	7.4			243	4.8	P1					
							29.7	9.6			137	3.3	P2					
							24.9	7.8			181	3.3	P3					
						V	20.4			٧	65	0.0	P4					
·	٠						13.3	6.2			139	2.2	P34		•	•		

21.7         4.3         20.7         4.3         509         5.6         P1234         C         4         1         1         4         1.1         1         4         1.1         4         1.1         4         1.1         1         4         1.1         1.1         1         2         2         3         1.1         1.1         2         2         3         1.1         1.1         2         3         1.1         1.1         2         3         1.1         1.1         2         3         1.1         1.1         3         <	3EG J1744-0310 2		3	-	Ф	$\theta_{95}$		Ŀ	$\Delta F$	ح	ŭ	Counts	$\sqrt{TS}$	VP	9	Other Name	Note R	Ref	2
1960   1914								22.7	4.3			509		P1234					
No. 10   No. 10   No. 10   No. 10   No. 10   No. 10		66.02	-3.18	22.19	13.42	0.49*		21.9	5.3	2.42		129		P1	4	1741-038			054
56.23         - 63.7         1.61         - 7.2           6. 45.7         19.6         25         31         1.61           6. 46.5         6. 41         16.0         20.2         - 6. 45         - 6. 45         - 6. 20							۷ ،	37.4		±0.42	v ·	88 8	1.1	5.0					
Section   Sect							<b>~</b>	03.0	201		<b>v</b>	£2 2	0.7	7.2					
Color   Colo								36.0	19.0			ç 89	4.1	13.1					
26623         -8019         6.65         6.65         6.83         6.83         6.83         6.83         6.83         6.83         8.83         9.83         8.83         <							٧	19.9			V	41	0.5	20.0					
26623         -3019         358.85         6         13         24.9         8         6         23.9         8         9         8         8         9         8         8         9         8         8         9         8         8         9         8         9         8         9         9         8         9         9         8         9							· V	48.6		-	· ∨	21	0.4	223.+					
266.23							٧	43.5			V	18	0.0	229.+					
Section   Sect							<b>v</b>	48.9			<b>v</b>	53	8.0	302.3					
- 4							V	37.7			<b>v</b>	40	1.2	324.0					
-9192         6 730+           6 473         6 5 15         6 340           6 473         6 473         6 430           6 473         6 473         6 430           6 473         6 473         8 00 3340           6 453         6 15         10 04 4230           7 236         19 00 421+         111           6 185         6 19         10 421+           7 180         8 01         11           1 17         3.7         12           1 17         3.7         12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         14 12           1 117         3.3         10 13           1 117         3.3         10 13           1 118         1 1 13         1 1 14           1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							٧	16.3			V	34	0.0	332.0					
6       47.9       < 15							<b>v</b>	19.2			V	20	0.7	330.+					
Color   Colo							٧	47.9			<b>v</b>	15	0.0	334.0					
6         51.5         < 17							٧	64.5			٧	∞	0.0	422.0					
-80.19 388.85 -0.52 0.32 (3.4) (4.1)				٠			٧	51.5			V	17	0.4	423.0					
-30.19         32.6         4.90         429.0           6         24.7         6         31         0.0         429.0           7         18.0         6         30         1.5         PP3           8         18.0         6         4.7         1.6         4.7         1.6         1.7         PP3           17.6         17.7         4.7         1.6         4.7         1.6         1.7         PP3           11.7         3.3         7.1         2.17         1.442         9.4         PP1234         2EG 11747.3039         C           10.6         11.7         3.3         7.1         2.17         1.442         9.4         PP1234         2EG 11747.3039         C           10.3         1.0         1.7         4.0         1.4							٧	34.1			. ^	19	0.0	421.+					
-30.19       358.85       -0.52       0.32       7.2       7.2       1.0       PP4         -30.19       358.85       -0.52       0.32       6.34       7.1       1.26       4.1       PP3         -30.19       358.85       -0.52       0.32       6.34       7.1       1.42       9.4       PP3         -30.19       358.85       -0.52       0.32       6.34       7.1       2.17       1.42       9.4       PP3         -30.19       358.85       -0.52       0.32       6.36       15.7       ±0.08       2.66       4.2       5.0       3.1       2.13       2.6G       11747.3039       C         -30.19       358.85       -0.52       0.32       6.36       15.7       ±0.08       2.66       4.2       5.0       3.1       2.13       2.6G       11747.3039       C       C       6.41							· v	23.6			′ ∨	19	0.0	429.0					
-30.19       56.88       -19.5       6 90       1.5       P3         -30.19       358.85       -0.52       0.32       68.9       7.1       2.17       142       94       15.9         -30.19       358.85       -0.52       0.32       68.9       7.1       2.17       142       94       P1234       2BC J1747-3039       C         -30.19       358.85       -0.52       0.32       68.9       7.1       2.17       142       94       P1234       2BC J1747-3039       C         -30.19       358.85       -0.52       0.32       63.9       7.1       2.17       142       94       P1234       2BC J1747-3039       C         -30.19       3.6       1.57       ±0.08       2.9       4       15.0       7.2       7.0       13.1       13.1       13.1       13.1       13.1       14.0       13.1       14.0							· ∨	24.7			/ V	3 5	0.2	P2					
-30.19       358.85       -0.52       0.32       -18.0       -24       0.0       -19.4         -30.19       358.85       -0.52       0.32       63.9       7.1       2.17       1442       9.4       P1234       P1234         -30.19       358.85       -0.52       0.32       63.9       7.1       2.17       1442       9.4       P1234       P1234       P1234         -30.19       358.85       -0.52       0.32       63.6       1.5.7       ±0.08       2.8       4.2       5.0       7.2       <							V	19.5			·	6	5.	. E					
-30.19 338.85 -0.52 0.32							' v	18.0			, ^	24	0.0	P4					
-30.19 388.85 -0.52 0.32 0.32 15.3								17.6	4.7		•	126	4.1	P12					
-30.19         35.8.85         -0.52         0.32         63.9         7.1         2.17         4.08         3.7         P1234         2EG J1747.3039         C           -30.19         358.85         -0.52         0.32         63.9         7.1         2.17         4.08         266         4.2         5.0         7.2							V	15.3			V	91	1.3	P34					
-30.19         358.85         -0.52         0.32         63.9         7.1         2.17         1442         9.4         P1234         2EG J1747-3039         C           63.6         15.7         ±0.08         266         4.2         5.0         7.2         7.2           7         173.1         2.34         0.0         7.2         7.2         7.2         7.2           8         16.0         2.41         2.38         4.6         16.0         7.2         7.0           8         16.15         2.4         2.00         7.2         7.0         7.2         7.0           9         18.14         2.38         4.6         16.0         7.2         7.0         7.0         7.0           10.14         2.14         2.0         2.1         2.1         2.0         7.1         7.0<								11.7	3.3			154		P1234					
63.6         15.7         ±0.08         266         4.2         5.0           103.4          34         0.0         7.2           172.7          67         1.5         13.1           106.0         24.1         238         4.6         16.0           161.5          57         1.2         27.0           161.5          57         1.0         210.0           181.4          57         1.0         210.0           217.8         56.0         92         4.4         214.0           194.2          57         1.0         219.0           100.4          21         0.0         219.0           100.4          22         1.0         219.0           100.4          22         2.4         223.0           131.3          22         2.2         2.2           131.3          2.8         0.0         231.0           131.3          2.8         0.0         231.0           131.3          2.4         30.3         323.0           14.5 <td>N</td> <td>66.23</td> <td></td> <td></td> <td>-0.52</td> <td>0.32</td> <td></td> <td>63.9</td> <td>7.1</td> <td>2.17</td> <td></td> <td>1442</td> <td></td> <td>P1234</td> <td></td> <td>2EG J1747-3039</td> <td></td> <td></td> <td></td>	N	66.23			-0.52	0.32		63.9	7.1	2.17		1442		P1234		2EG J1747-3039			
103.4       < 34								63.6	15.7	<b>±0.08</b>		566		5.0					
172.7       67       1.5         106.0       24.1       238       4.6         161.5       < 57							V	103.4			v	<b>%</b>	0.0	7.2					
106.0     24.1     238     4.6       161.5     < 57							٧	172.7			v	29	1.5	13.1	٠				
161.5     < 57								106.0	24.1			238	4.6	16.0					
181.4       < 57							٧	161.5			V	57	1.2	27.0					
217.8       56.0       92       4.4         194.2        21       0.0         120.8       53.1       55       2.4         100.4        130       1.8         74.0       25.4       130       1.8         131.3        28       0.0         131.3        82       0.3         57.2        82       0.3         78.5        82       0.3         117.1       40.2       82       3.1         149.1        56       0.7         117.3       27.7       195       4.5         102.8       25.0       210       4.4         145.0         4.6         102.7         4.6         126.8          4.0         126.8          4.0							V	181.4			٧	57	1.0	210.0					
194.2      21     0.0       120.8     53.1     55     2.4       100.4      130     1.8       74.0     25.4     130     1.8       133.3      28     0.0       131.3      90     1.5       57.2      82     0.3       78.5      82     0.3       149.1      4.1     4.1       149.1      6     56     0.7       117.3     27.7     195     4.5       102.8     25.0     210     4.4       145.0      6     40     0.0       126.8      81     1.4       126.8      81     1.4								217.8	56.0			35	4.4	214.0					
120.8     53.1     55     2.4       100.4     < 130							٧	194.2			V	21	0.0	219.0					
100.4     < 130								120.8	53.1			55	2.4	223.0					
74.0     25.4     130     3.1       133.3     <							V	100.4			V	130	1.8	226.0					
133.3     < 28								74.0	25.4			130	3.1	223.+					
131.3     < 90							٧	133.3			<b>v</b>	28	0.0	231.0					
57.2     82     0.3       78.5     81     0.6       94.9     24.5     191     4.1       117.1     40.2     82     3.1       149.1     < 56							٧	131.3			V	06	1.5	229.+					
78.5     <						,	٧	57.2			V	83	0.3	232.0					
94.9       24.5       191       4.1         117.1       40.2       82       3.1         149.1       < 56							٧	78.5			~	81	9.0	302.3					
117.1     40.2     82     3.1       149.1     < 56								94.9	24.5			191	4.1	323.0					
149.1     < 56								117.1	40.2			83	3.1	324.0					
117.3     27.7     195     4.5       102.8     25.0     210     4.4     3.0       145.0     <							٧	149.1			<b>v</b>	26	0.7	330.0					
102.8     25.0     210     4.4       145.0     <								117.3	27.7			195	4.5	332.0					
145.0     < 111								102.8	25.0			210	4.4	330.+					
102.7 < 40 0.0 126.8 < 81 1.4							V	145.0			V	111	2.0	334.0					
126.8 < 81 1.4							V	102.7			· v	40	0.0	336.5					
117							· v	126.8			′ ∨	2 2	1 4	421.0					

TABLE 4-Continued

q
< 61.2
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< 148.f 154.9 54.9
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60.7 9.4
68.8
-5.38 0.66 17.1 3.5
< 29.6
< 32.1
< 46.3
< 56.9
< 45.9
· \
1020
40.7 13.9
59.6 23.1
< 18.3
< 92.9
< 61.2
43.9 23.7
2 47.7
37.1
7.10
0.04
1965
12.7
V
0.40
) 5.03 7.06 7.06
0.67
12.0 5.4
16.34 9.64 0.76 29.0 5.1
7.00
61.0
6.10 >
48.7
26.3 9.6
32.6 12.5

TABLE 4—Continued

Note Ref z																									em a																							
Other Name N																									2EG J1746-2852 GEV J1746-2854		_					_				_	_	_										_
a																												,	•	•	· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·	•														
VP	210.0	214.0	219.0	226.0	231.0	229.+	302.3	323.0	324.0	330.+	334.0	421.0	422.0		423.0	423.0 421.+	423.0 421.+ 429.0	423.0 421.+ 429.0 P1	423.0 421.+ 429.0 P1 P2	423.0 421.+ 429.0 P1 P2 P2	423.0 421.+ 429.0 P1 P2 P3 P3	423.0 421.+ 429.0 P1 P2 P3 P4 P4	423.0 421.+ 429.0 P1 P2 P3 P4 P34	423.0 421.+ 429.0 P1 P2 P3 P4 P4 P1234	423.0 421.+ 429.0 P1 P2 P3 P4 P1234 P1234 5.0	423.0 421.4 429.0 P1 P2 P34 P34 P1234 P1234 P1234	423.0 421.4 429.0 P1 P2 P34 P1234 P1234 P1234 P1234	423.0 421.4 429.0 P1 P2 P3 P4 P1234 P1234 P1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1336 F136 F1	423.0 421.4 429.0 P1 P23 P34 P1234 P1234 P1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1234 F1334 F	423.0 421.4 429.0 P1 P23 P34 P1234 P1234 P1234 F	423.0 421.4 429.0 P1 P23 P34 P1234 P1234 P1234 5.0 7.2 13.1 16.0 27.0 210.0	423.0 421.4 429.0 P1 P3 P4 P1234 P1234 P1234 5.0 7.2 13.1 16.0 27.0 210.0 219.0	423.0 421.+ 429.0 P1 P3 P3 P4 P1234 P1234 F1234 F1230 27.0 210.0 219.0 219.0 223.0	423.0 421.+ 429.0 P1 P3 P4 P1234 P1234 P1234 5.0 7.2 13.1 16.0 27.0 210.0 214.0 219.0 223.0 223.0	423.0 421.+ 429.0 P1 P2 P3 P4234 P1234 P1234 F1234 F1230 27.0 210.0 210.0 210.0 213.0 223.0 223.4	423.0 421.4 429.0 P1 P3 P429.0 P1234 P1234 P1234 P1234 F123.0 27.0 210.0 210.0 210.0 213.0 223.0 223.0 223.4 233.4	423.0 421.+ 429.0 P1 P2 P3 P4 P1234 P1234 F1234 F1236.0 210.0 210.0 213.0 213.0 223.0 223.0 223.1 231.0 223.0 223.0 223.0 223.0	423.0 421.4 429.0 P1 P2 P3 P429.0 P34 P1234 P1234 F1234 F1230 27.0 210.0 210.0 210.0 213.0 223.0 223.4 232.0	423.0 421.4 429.0 P1.7 P34 P1234 P1234 P1234 F1236.0 27.0 210.0 210.0 213.0 213.0 223.0 223.4 223.7 22	423.0 421.+ 429.0 P1.+ P29.0 P1234 P1234 P1234 P1234 F123.0 210.0 210.0 210.0 213.0 223.+ 233.0 323.0 323.0	423.0 421.+ 429.0 P1 P3 P4 P34 P1234 P1234 P1234 27.0 210.0 210.0 210.0 213.0	423.0 421.4 429.0 P1.4 P29.0 P34 P1234 P1234 P1234 P1234 F123.0 210.0 210.0 210.0 213.0 223.0 223.4 232.0 332.0 332.0	423.0 421.+ 429.0 P1.+ P3.0 P3.0 P3.0 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.235.0 P1.236.0 P1.236.0 P1.236.0 P1.237.0 P	423.0 421.4 429.0 P1.4 P3.4 P123.4 P123.4 P123.4 P123.0 27.0 210.0 210.0 210.0 213.0 223.0 223.0 223.0 223.0 223.0 223.0 223.0 232.0 332.0 332.0 332.0	423.0 421.4 429.0 P1.4 P3.4 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.230 P1.23	423.0 421.4 429.0 P1.4 P3.4 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.234 P1.235 P1.236 P1.236 P1.237 P1.23	423.0 421.4 429.0 P1.4 P3.4 P1.3	423.0 421.+ 429.0 P1.+ P29.0 P34 P1234 P13
$\sqrt{TS}$	0.1	0.0	2.2	9.6	1.7	1.6	1.0	1.4	2.1	0.0	2.1	8.0	0.0		<del></del>	1.3	1.3 1.1 0.0	1.3 1.1 0.0 5.0	1.3 0.0 5.0 4.0	1.3 1.1 0.0 5.0 4.0	1.1 0.0 5.0 4.0 2.3 0.6	1.3 0.0 5.0 4.0 2.3 2.3	1.3 1.1 0.0 5.0 4.0 2.3 0.6 6.0	1.3 0.0 5.0 4.0 2.3 0.6 6.0 6.0	1.3 0.0 5.0 4.0 2.3 0.6 6.0 17.5	1.3 0.0 5.0 5.0 2.3 0.6 6.0 1.7.5 1.3	1.3 0.0 0.0 2.3 2.3 6.0 6.0 6.1 1.3 1.3	1.3 0.0 0.0 2.3 2.3 6.0 6.0 6.1 1.3 1.4 1.7	1.3 0.0 0.0 2.3 2.3 6.0 6.0 1.7 1.5 1.8	1.3 0.0 0.0 2.3 2.3 0.6 6.0 6.0 17.5 1.8 1.8 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.3 0.0 5.0 5.0 2.3 6.0 6.0 6.4 17.5 11.8 11.8 11.8 11.7 11.7 11.7 11.7 11.8	1.3 0.0 5.0 5.0 2.3 6.0 6.0 6.4 17.5 11.8 11.8 11.7 11.7 11.7 11.7 11.7 11.7	1.3 0.0 0.0 2.3 0.6 6.0 6.4 1.7 1.8 1.8 1.7 1.7 1.7 1.7 1.7 1.8 1.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.3 0.0 0.0 2.3 2.3 0.6 6.0 6.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.3 0.0 0.0 2.3 2.3 0.6 6.0 6.4 1.7 7.1 1.8 1.8 1.7 1.7 1.7 1.8 1.8 1.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.3 0.0 0.0 2.3 2.3 0.6 6.0 1.7 1.7 1.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	1.3 0.0 0.0 1.7 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	2.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2. 1	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	2. 1. 0. 0. 4. 4. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	2. 1. 0. 0. 0. 4. 6. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
Counts	14	78	∞ <u>:</u>	40	3 6	45	40	32	32	20	20	23	15	37	5	47	47	47 25 178	25 178 84	25 178 84 79	25 178 84 79 51	25 178 84 79 51	25 178 178 84 79 51 83	25 25 178 84 79 79 83 340	25 25 178 84 79 51 83 340 2747 409	25 25 178 84 79 51 83 340 2747 409	25 25 178 84 79 51 83 340 2747 409 73	25 25 178 84 79 51 83 340 2747 409 73 73	25 178 84 84 79 51 83 340 2747 409 73 369	25 178 84 84 79 73 340 2747 409 73 36 69	25 178 84 79 71 83 340 2747 409 73 36 69	25 178 84 79 73 340 2747 409 73 36 69	25 178 84 79 73 340 2747 409 73 36 69 83	25 178 84 79 73 340 2747 409 73 36 69 89 36	25 178 84 79 73 340 2747 409 73 36 69 89 108	25 178 84 79 73 340 2747 409 73 36 69 69 73 108 1183	25 178 84 79 340 2747 409 73 36 96 98 108 1183 108	25 178 84 79 2747 409 73 36 96 96 108 1183 48	25 178 84 79 2747 409 73 36 96 96 108 1183 104 205	25 178 84 79 79 340 73 369 36 69 89 108 1183 108 104 205	25 178 84 79 340 73 369 36 96 108 1183 108 108 108 108 108 108 108 108 108 108	25 178 84 79 340 73 369 36 96 108 1183 108 108 108 108 108 109 108	25 178 84 73 409 73 69 69 69 69 73 73 73 73 73 73 73 73 73 73	25 178 84 173 340 2747 409 73 36 69 89 104 108 1183 205 82 205 82 82 83 83 84 86 86 87 88 88 88 88 88 88 88 88 88 88 88 88	25 178 84 73 340 73 369 36 69 69 73 108 1183 104 205 82 204 96 103 36 103 37 38 38 38 38 38 38 38 38 38 38 38 38 38	25 178 84 73 340 73 369 36 69 69 73 108 1183 104 205 82 204 205 82 83 83 83 83 83 83 83 83 83 83 83 83 83	25 178 84 173 340 73 369 369 37 108 1183 103 204 205 82 204 82 83 83 83 83 83 83 83 83 83 83 83 83 83	25 178 84 73 340 73 369 36 39 36 108 1183 48 104 205 82 204 205 82 82 82 83 83 83 83 83 83 83 83 83 83 83 83 83
	V '	<b>V</b>			٧	<b>V</b>	<b>v</b>	٧		٧		٧	٧	<b>v</b>	`	<b>v</b>	<b>v</b> v	<b>V</b> V	✓ <b>∨</b>	<b>V V</b>	V V V	V V V	V V .																									
7	•																							1.7	1.70 ±0.07	1.70 ±0.07	1.7	1.7	1.7	1.7	1.7	1.7	1.7 ±0.0	1.7 ±0.0	1.7 ±0.0	1.7 ±0.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7 ±0.00	1.7 ±0.0
ΔF	•		81.0	10.7	1.21				13.3		22.4							5.7	5.7	5.7 11.3 5.6	5.7 11.3 5.6	5.7 11.3 5.6	5.7 5.6 5.6 4.8 3.5	5.7 11.3 5.6 4.8 3.5	5.7 111.3 5.6 4.8 3.5 7.4	5.7 11.3 5.6 4.8 3.5 7.4	5.7 11.3 5.6 4.8 3.5 7.4 16.3	5.7 11.3 5.6 5.6 4.8 3.5 7.4 16.3	5.7 11.3 5.6 5.6 4.8 3.5 7.4 16.3 24.0	5.7 11.3 5.6 5.6 4.8 3.5 7.4 16.3 24.0	5.7 11.3 5.6 5.6 7.4 16.3 24.0 61.0	5.7 11.3 5.6 5.6 7.4 16.3 24.0 61.0	5.7 11.3 5.6 5.6 7.4 16.3 24.0 61.0	5.7 11.3 5.6 5.6 7.4 16.3 24.0 61.0 30.0	5.7 11.3 5.6 5.6 7.4 16.3 16.3 24.0 61.0 25.2 30.0 26.7	5.7 111.3 5.6 4.8 3.5 7.4 16.3 61.0 61.0 61.0	5.7 5.6 5.6 4.8 3.5 7.4 16.3 90.0 55.2 30.0 26.7 73.2	5.7 111.3 5.6 4.8 3.5 7.4 16.3 90.0 26.7 73.2	5.7 5.6 5.6 4.8 3.5 7.4 16.3 30.0 24.0 61.0 61.0 30.0 26.7 73.2 30.2 34.6	5.7 111.3 5.6 4.8 3.5 7.4 16.3 30.0 24.0 61.0 61.0 30.0 30.0 30.2 30.2 30.2 30.2 30.2 30	5.7 111.3 5.6 4.8 3.5 7.4 16.3 30.0 24.0 61.0 61.0 30.2 30.2 30.2 30.2 30.2 30.2 30.2 30	5.7 111.3 5.6 4.8 3.5 7.4 16.3 30.0 24.0 61.0 61.0 30.2 30.2 30.2 30.2 30.2 30.2 30.2 30	5.7 111.3 5.6 5.6 7.4 16.3 30.0 24.0 61.0 61.0 60.4 60.4	5.7 11.3 5.6 4.8 3.5 7.4 16.3 30.0 24.0 61.0 61.0 25.5 30.2 30.2 30.2 30.2 30.2 30.2 30.2 30.0 30.0	5.7 111.3 5.6 4.8 3.5 7.4 16.3 30.0 24.0 61.0 61.0 26.7 73.2 30.2 30.2 30.2 30.2 25.5 30.4 27.1	5.7 111.3 5.6 5.6 1.0 16.3 3.5 3.0 24.0 61.0 61.0 60.4 25.5 30.2 30.2 30.2 30.2 30.2 30.4 60.4 27.1 25.0	5.7 111.3 5.6 5.6 7.4 16.3 30.2 30.2 30.2 30.2 30.4 27.1 25.0 60.4 27.1 25.0	5.7 111.3 5.6 5.6 7.4 16.3 30.0 24.0 61.0 60.4 27.1 25.0 60.4 27.1 25.0 61.6 45.2
ഥ	87.0	81.6	130.4	64.9	118.2	74.2	45.6	63.3	25.2	16.0	40.5	99.5	55.0	67.2	44.6		27.8	27.8 26.1	27.8 26.1 39.8	27.8 26.1 39.8 12.4	27.8 26.1 39.8 12.4 26.1	27.8 26.1 39.8 12.4 26.1	27.8 26.1 39.8 12.4 26.1 10.1	27.8 26.1 39.8 12.4 26.1 10.1 19.7	27.8 26.1 39.8 12.4 26.1 10.1 19.7 119.9	27.8 26.1 39.8 12.4 26.1 10.1 19.7 119.9 98.3	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 163.6	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 163.6	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 163.6 118.4	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 163.6 118.4 222.6	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 163.6 118.4 222.6 92.5	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 163.6 118.4 222.6 92.5 389.3	27.8 26.1 39.8 12.4 26.1 10.1 19.7 119.9 98.3 196.2 163.6 157.0 118.4 222.6 92.5 389.3	27.8 26.1 39.8 12.4 26.1 10.1 19.7 196.2 196.2 163.6 157.0 118.4 222.6 92.5 389.3 161.4 84.8	27.8 26.1 39.8 12.4 26.1 10.1 19.7 196.2 196.2 163.6 157.0 118.4 222.6 92.5 389.3 161.4 161.4	27.8 26.1 39.8 12.4 26.1 10.1 119.9 98.3 196.2 118.4 222.6 92.5 389.3 161.4 161.4 163.6 118.4 222.6 320.6 30	27.8 26.1 39.8 12.4 26.1 10.1 19.7 119.9 98.3 196.2 157.0 118.4 222.6 389.3 161.4 163.6 177.0 118.4 222.6 389.3 161.7 118.4 222.6 389.3 161.7 118.4 222.6 389.3 161.7 161.7 163.6 177.0 17	27.8 26.1 39.8 12.4 26.1 10.1 10.1 119.9 98.3 196.2 118.4 222.6 92.5 389.3 161.4 84.8 105.8	27.8 26.1 39.8 12.4 26.1 10.1 10.1 119.9 98.3 196.2 118.4 222.6 92.5 389.3 161.4 84.8 105.8 105.8 105.8 105.8 105.8 105.8 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.7 118.4 118.	27.8 26.1 39.8 12.4 26.1 10.1 10.7 119.9 98.3 196.2 157.0 118.4 222.6 92.5 389.3 161.4 162.6 177.0 177.0 163.6 177.0 177	27.8 26.1 39.8 12.4 26.1 10.1 10.7 119.9 98.3 196.2 157.0 118.4 222.6 222.6 389.3 161.4 165.8 165.8 165.8 165.8 177.0 118.4 177.0 17	27.8 26.1 39.8 12.4 26.1 10.1 19.7 119.9 98.3 196.2 157.0 118.4 222.6 92.5 389.3 105.8 105.8 105.8 105.8 105.8 105.8 105.1 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.4 118.7 118.4 118.4 118.4 118.7 118.4 118.7 118.4 118.4 118.7 118.4 118.4 118.4 118.4 118.4 118.7 118.4 118.7 118.4 118.7 118.4 118.7 118	27.8 26.1 39.8 12.4 12.4 10.1 10.1 119.9 98.3 196.2 118.4 118.4 222.6 389.3 118.4 222.6 118.4 11	27.8 26.1 39.8 12.4 12.4 10.1 10.1 119.9 98.3 196.2 118.4 222.6 92.5 389.3 161.4 84.8 105.8 105.8 105.3 120.5 120.	27.8 26.1 39.8 12.4 12.4 10.1 10.1 119.9 98.3 196.2 118.4 118.4 222.6 92.5 389.3 161.4 165.8 165.8 165.8 165.8 165.3 165.3 165.1 165.8 165	27.8 26.1 39.8 12.4 12.4 10.1 10.1 119.9 98.3 196.2 119.9 98.3 197.0 118.4 222.6 92.5 389.3 161.4 165.1 165.8 165.3 165.	27.8 26.1 39.8 12.4 26.1 10.1 10.1 10.1 10.3 196.2 10.3 197.0 118.4 222.6 389.3 105.8 105.8 105.3 123.2 247.0 142.7 169.7 17.8 105.3 142.7 169.7	27.8 26.1 39.8 12.4 26.1 10.1 10.1 119.9 98.3 196.2 119.0 118.4 222.6 92.5 389.3 161.4 165.8 105.8 105.8 145.1 150.5 77.8 77.8 77.8 77.8 105.3
	٧,	<b>v</b>			V	V	٧	<b>v</b>		V		V	V	٧	٧		V	٧	V	٧	v v	v v	v v	v v	v v	v v v	v v v	v v v	v v v	v v v v	v v vv	v v vv	v v vv	v v vv	v v vv	v v vv	v v vv vv v	v v vv vv v	v v v v v v	v v vv vv v	v v vv v v v	v v vv v v v	v v vv v v v	v v v v v v v	v v vv vv v v	v v vv v v v v	v v vv v v v	v v vv v v v
$\theta_{95}$										-														0.13	0.13																							
q																								- 0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	10.04	<b>-0.04</b>
1																								0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Dec																								28.86	-28.86	.28.86	28.86	28.86	.28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.86	.28.86	.28.86	.28.86	.28.86	.28.86	.28.86						
RA																									266.51																							
R																																																
,																								3EG J1746-2851	746-285	746-285	746-285	746-285	746-285	746-285	746-285	746-285	746-285	746-285	746-285	746-285	746—285	746-285	746-285	746-285	746-285	746-285	746-285	746 – 285	746 – 285	746 – 285	746 – 285	746-285
Name																								3EG J1	3EG J1:	3EG 11:	3EG J1:	3EG J1.	3EG J1.	3EG J1.	3EG 11:	3EG 11:	3EG 11:	3EG 11:	3EG J1.	3EG 11.	3EG J1'	3EG 11'	3EG 11'	3EG J1'	3EG 11'	3EG 11.	3EG 11.	3EG J1.	3EG J1.	3EG J1.	3EG 11.	3EG J1.

4—Continued	
TABLE	

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Ref																																																
Note											em	ပ																									em	೮										
Other Name																																																
白																												•																				
ΛÞ	423.0	421.+	423.5	429.0	P1	P2	P3	P4	P12	P34	P1234	2.0	7.2	13.1	16.0	20.0	214.0	223.+	231.0	229.+	302.3	324.0	330.0	332.0	330.+	334.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	P34	5.0	7.2	13.1	16.0	20.0	214.0	231.0	229.+	302.3	324.0	0000
$\sqrt{TS}$	1.7	5.7	3.4	6.5	9.7	7.4	8.3	8.8	12.2	11.8	5.5	1.5	2.7	1.5	1.3	4.3	0.0	0.3	2.1	0.2	0.0	0.0	2.0	1.6	2.4	0.1	0.0	3.6	3.3	2.5	4.7	1.2	1.3	4.0	4.7	3.0	4.8	0.0	0.3	0.0	0.0	2.0	0.0	0.0	2.9	0.3	2.6	
Counts	117	285	02	152	854	534	754	517	1383	1275	324	29	33	20	2	6	13	93	19	22	25	32	24	16	65	92	15	38	46	32	179	29	120	92	202	121	151	23	27	29	31	82	7	17	25	23	37	1,0
	\ \											V		V	<b>V</b>		V	V		٧	V	V		V		V	V					٧	٧					V	V	<b>∨</b>	٧	V	V	٧		٧		
γ											2.51	±0.20																									2.79	$\pm 0.22$										
$\Delta F$		22.7	60.7	54.1	12.3	15.7	13.4	19.9	9.7	11.1	4.0		21.8			11.5			33.5				20.5		8.8			26.6	19.5	15.9	6.1			12.5	5.5	5.7	6.1								29.3		15.0	306
F	115.6	121.0	187.5	305.7	111.9	109.4	105.2	160.2	110.5	122.7	20.3	44.6	51.1	62.8	39.2	42.7	79.1	49.6	61.0	48.3	37.0	26.0	37.9	34.3	19.8	51.1	82.1	79.9	55.5	35.0	26.3	39.3	21.0	43.4	24.0	16.2	26.1	25.6	45.1	39.7	23.5	30.5	72.2	62.8	69.4	48.7	35.1	27 7
	\ V											V		V	V		V	V		V	V	٧		٧		V	V					V	V					V	V	V	V	V	٧	٧		V		
$\theta_{95}$											0.68																										0.77											
q											8.47																										10.39											
1											20.30																										25.49											
Dec											-7.20																										-1.78											
RA											269.48																										270.22											
,																																																
Name											3EG J1757-0711																										3EG J1800-0146	•										

TABLE 4—Continued

Name	RA	Dec	_	p	θ95		F.	ΔF	ح	Counts	1	VTS	VP II	E GI	Other Name	Note	Ref	2
							31.4	9.8		7	70	3.6	332.0					
							31.1	8.8		87			330.+					
						V	83.5						334.0					
							61.0	31.3		-			423.0					
						v	44.2			,			429.0					
						<b>~</b> \	16.3			\ \ \ \		1.2	P1					
						,	26.7	8.9		_		1.0 4.3	P.2 P.3					
						V	48.2			54		1.9	P4					
						V	17.5			< 125		1.6	P12					
2000 000 F Otto	0	3	1	:	;		15.7	3.8		202			P1234					
3EG J1800-2338	270.12	-23.65	6.25	-0.18	0.32		61.3	2.9	2.10	1359			P1234	2	2EG J1801-2312	<b>©</b>	a,p,q	
						,	59.0	15.6	±0.10	0		4.0	5.0	: <del>ک</del>	GEV J1800-2328	ပ		
				٠		<b>v</b>	116.1	25.0		> &			7.2	>	W28 SNR?			
							94.5	93.9				4.4	13.1					
						V	118.5	7.07		199			210.0					
						· V	138.3						214.0					
						· ∨	202.7						219.0					
						V	88.8			< 35			223.0					
							66.4	30.3		89			226.0					
						V	91.2			< 130		1.8 2	223.+					
							101.7	54.6		36		2.0 2	231.0					
						V	135.5			< 102		•	229.+					
						<b>v</b>	103.0			96 >			232.0					
							102.3	33.5		101			302.3					
						V	80.0			< 140			323.0					
						V	61.9						324.0					
						V	148.0			< 85			330.0					
							6.92	20.9		187			332.0					
					•		78.9	18.9		237		•	330.+					
						,	88.0	35.3	٠				334.0					
						V :	138.4						336.5					
						V	170.5			% × ×			121.0					
						<b>v</b>	104.0	,					422.0					
							87.7	23.3		96		5.0 4.0	423.0					
							180.8	0.52		78			161.∓ 492.5					
-						٧	112.5	2:		2			429.0					
							67.0	11.5		4			P1					
							40.5	15.1		168		2.8	P2			-		
							58.7	11.4		462		5.4	P3					
							84.3	18.8		253		4.8	P4					
							55.4	9.1	٠	979		6.4	P12					
		6	4				65.9	9.7		717			P34					
3EG J1800-3955	270.22	-39.93	352.05	-8.24	1.01		87.8	18.4	3.10	83			330.+ A		2EGS J1800-4005	ша	b,i	٠,
						V	22.5		∓0.35	< 79		1.7	5.0	Ä	1759-396	C		
						<b>v</b>	29.2						16.0					

Name	RA	Dec	_	Ą	$\theta_{95}$		댼	ΔF	γ	Counts		$\sqrt{TS}$	VP	ID	Other Name	Note	Ref	2
						<b>v</b>	61.6			V	32	1.4	27.0					
						<b>v</b>	2.69			V	14	0.0	35.0					
						V	43.5			<b>v</b>	15	0.0	38.0					
						V	17.2			<b>v</b>	13	0.0	209.0					
						٧	65.6			V	15	0.0	210.0					
						٧	76.2			V	22	1.2	214.0					
						V	119.6			V	<b>∞</b>		219.0					
						<b>v</b>		,		V	တ္က ႏ		223.+					
								23.1			17		7.53.+					
						V	19.0			<b>v</b>	29	0.0	232.0					
						V	58.4			V	<del>2</del> .	1:1	302.3					
						V				<b>v</b>	35	0.0	323.0					
								27.4			15	2.0	324.0					
								48.9			25	3.8	330.0					
							77.4	19.7			59	4.9	332.0					
							35.8	19.1			21	2.1	334.0					
						V	9.09			V	27	0.7	336.5					
						V	30.3			v	17	0.0	421.0					
						V	48.1			<b>v</b>	33	1.1	422.0					
						V	34.3			<b>v</b>	23	0.3	423.0					
						٧	16.8			<b>v</b>	32		421.+					
						V	7.97			V	25		423.5					
						٧	51.7			<b>v</b>	6	0.0	429.0					
						V	15.4			<b>v</b>	84	1.2	P1					
						V	13.3			V	61	0.4	P2					
						,	25.0	0.9		,	131	4.6	P3					
						V	16.3			<b>v</b>	40	0.3	P4					
						V	12.3			· ·	124	1.4	P12					
							17.5	4.7	,		134	4.0	P34	٠				
							8.6	2.9		•	174		P1234					-
3EG J1806-5005	271.54	-50.10	343.29	-13.76	0.89		62.1	19.7	2.93		22	4.3	23.0	ಡ	PMN J1808-5011?	C		
						V	12.0		±0.43	<b>v</b>	24	0.0	5.0					
						ν,	20.1			v '	13	0.0	27.0					
						v '	80.8			v	<b>7</b> 7		30.0					
						< \	03.1			<b>,</b> ,	07 6	4: -	0.00					
						v <sup>,</sup>	0.70 0.00			, ,	ج ج	0.1	0.60%					
						V .	20.1			v <sup>-</sup>	<u>.</u>	0.0	7.73.+					
-						v '	4.70			V 1	71	0.0	+.677					
						<b>V</b> , \	10.7			<b>√</b> \	67 -	0.0	0.267					
						✓ `	45.0			, ,	1 5	) t	0.700					
						<b>V</b>	29.5			<b>v</b>	79	J. (	323.0					
-						V	58.6			<b>v</b>	81	0.0	334.0					
						V	45.0			V	19	0.4	336.5					
						V	31.2			V.	12	0.0	421.0					
						V	19.6			<b>v</b>	6	0.0	422.0					
						<b>v</b>	38.9			V	13	0.0	423.0				-	
						V	12.3			V	14	0.0	421.+					
•	•						9.1	4.4			37	2.3	P1		•	•		

TABLE 4—Continued

Name	RA	Dec	_	p	θ95		뚀	ΔF	٠. لـ	ပိ	Counts	$\sqrt{TS}$	VP	12	Other Name	Note	Ref	z
						V	13.3				42	9.0	P2		To the state of th			
						٧	21.4		•	V	59	1.5	P3					
						٧	14.1		•	V	19	0.0	P4					
							7.3	3.3			53	2.4	P12					
						<b>v</b>	14.0	t	•	<b>V</b>	ထင်	0.0	P34					
3EG J1809-2328	272.49	-23.47	7.47	-1.99	0.16		5.9	5.6	2.06		68 914	2 K	P1234 P1234		2EG J1811-2339	<u></u>	ď	
						<b>v</b>	45.0	;		<b>V</b>	170	1.7	5.0		GEV J1809-2327	)	đ	
							184.4	36.9			128	5.8	7.2			•		
						٧	53.2		·	V	45	0.0	13.1					
							77.9	21.3			136	3.9	16.0					
						V	177.8		•	v	43	1.2	210.0		•			
					·	V	141.6		•	V	47	1.1	214.0					
							63.0	26.6			61	2.5	226.0					
							03.8 87.9	777.7	•		, z	3.0 1	223.+					
					•		91.3	33.0			99	3.0	7.79					
							55.3	29.2	•		48	2.0	232.0					
						٧	52.3		·	V	48	0.0	302.3					
						٧	67.9		·	V	112	1.4	323.0					
							106.4	27.6			111	4.3	324.0					
						٧	64.6		•	V	38	0.0	330.0					
							64.8	17.6			160	3.9	332.0					
							47.5	15.5			145	3.2	330.+					
						٧	50.8		·	V	47	0.0	334.0					
•						٧	133.8		·	V	25	0.3	336.5					
						V	88.7		·	V	43	0.5	421.0					
							85.2	37.1			47	2.5	422.0					
						٧	45.9		·	V	45	0.0	423.0					
						٧	41.4		·	V	83	0.5	421.+					
						٧	174.0		•	V	33	1.2	423.5					
							9.09	29.5			45	2.2	429.0					
							42.0	9.7			297	4.5	P1			•		
							70.6	13.8			281 281		P2					
							0.00	4.0			145	4. t	2 5					
						/	46.7	7.8	•	,	516	) K	F4 P19					
							31.7	7.9			345	4.2	P34					
3EG J1810-1032	272.52	-10.54	18.81	4.23	0.39*		32.4	6.7	2.29		309	5.2	P12			em		
						٧	46.6			<b>~</b>	89	1.3	5.0			C		
							47.4	24.3			38	2.1	7.2					
-							46.9	22.8			47	2.2	13.1					
						V	52.6		•	<b>v</b>	82	1.3	16.0					
							35.0	13.3			75	2.8	20.0					
						٧	133.1		•	V	18	0.0	210.0					
					•	<b>v</b>	110.1		·	V	20	0.5	214.0					
							59.1	24.1			45	2.7	223.+					
						<b>v</b>	68.4			V	28	0.0	231.0					

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Other Name																			2EG J1813-1229	GEV J1814-1228																												
9																																																
VP	229.+	302.3	323.0	324.0	332.0	330.+	334.0	421.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P34	P1234	P1234	5.0	7.2	13.1	16.0	20.0	214.0	223.0	226.0	231.0	229.+	232.0	302.3	323.0	324.0	332.0	330.+	334.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	P1234	23.0
$\sqrt{TS}$	3.0	1.9	0.0	1.9	2.1	1.8	0.0	0.0	2.3	0.0	0.3	0.0	4.0	2.7	2.1	0.0	1.7	4.9	8.5	0.7	2.8	5.2	0.0	0.3	0.0	0.0	1.9	2.4	5.9	0.0	1.1	1.8	0.3	5.6	3.1	0.9	6.0	3.7	4.0	1.1	4.1	3.5	3.8	4.2	9.9	5.5	4.2	2.5
Counts	43	02	31	88	2	143	34	18	56	30	46	36	509	74	106	54	215	406	913	66	63	140	64	71	24	24	73	39	53	25	29	88	09	107	143	99	42	74	113	65	280	131	255	147	511	409	64	13
		V	· 	V		V	<b>v</b>	V		V	V	· V				V	V			٧			<b>v</b>	V	V	V	٧			V	٧	٧	V			V	V			<b>v</b>								
λ				•															2.29	±0.11																											2.85	±0.44
ΔF	28.4				11.7				52.7				7.5	14.4	9.7			4.7	5.7		28.1	28.5						40.9	33.6					14.3	12.9			32.0	25.1		9.0	14.8	9.3	17.4	7.8	8.3	4.0	14.0
F	73.9	104.3	47.3	69.4	23.7	38.8	50.0	83.0	109.1	50.1	43.9	37.6	28.0	36.0	15.2	27.0	23.9	21.9	45.4	42.3	72.6	131.1	38.7	36.7	111.8	93.9	115.4	87.9	86.7	68.1	93.3	103.3	46.3	34.9	37.5	88.0	152.6	105.7	91.7	68.8	35.7	48.6	34.4	2.79	48.5	42.7	14.2	27.0
		V	V	V		V	V	V		<b>v</b>	V	· V				V	V			V			V	V	V	٧	V			V	V	V	V			V	V			V								
θ95																			0.39																												0.68	
q							-												2.39																												-20.32	
																			16.70																												330.04	
Dec																			-13.27																												-64.33	
RA																			273.14																												273,34	
																			3EG J1812-1316																												3EG J1813-6419	
Name																			3EG J18																			٠									3EG 11:	

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Name	RA Dec	-	p	$\theta_{95}$		দ	$\Delta F$	λ	ŭ	Counts v	$\sqrt{TS}$	VP	ID	Other Name	Note	Ref z	1
					V	38.4			V	18	1.0	27.0					ı
					V	37.1			<b>~</b>	18	1.2	35.0					
						22.8	9.01			19	9.7	38.0					
					V	32.5			V	16	0.5	209.0					
						27.4	15.2			12	2.3	232.0					
					V	38.1			V	24	1.7	323.0					
					V	27.9			V	11		402.+					
						16.5	5. 8.			38	3.4	$_{\rm P1}$					
						21.3	9.1			20	3.0	P2					
					٧	33.3			V	29	1.7	P3					
						16.3	8.4			53	4.1	P12					
					V	56.9			V	34	1.8	P34					
3EG J1822+1641 275	275.57 16.70	0 44.84	13.84	0.77		40.6	11.5	3.06		45		328.+			em		
					V	42.1		∓0.68	V	18		9.3					
					٧	9.4			V	32	0.0	20.0					
					V	54.8			V	13	9.0	318.1					
						49.1	20.3			17	3.2	328.0					
					<b>v</b>	67.1			V	6	0.3	330.0					
						50.6	25.9			12	2.6	331.5					
					V	44.8			v	24	6.0	332.0					
					V	35.6			V	24	0.7	330.+					
						37.3	20.1			14		333.0					
					V	36.7			~	2		429.0					
					V	9.7			٧	37	0.0	P1					
					٧	14.6			V	32	0.0	P3					
					V	17.9			٧	4	0.0	P4					
					V	9.2			V	35	0.0	P12					
						18.7	9.9			46	3.3	P34					
						7.1	3.8			44		P1234					
3EG J1823-1314 275	275.77 -13.24	4 17.94	0.14	0.29		102.6	12.5	5.69		764	8.8	P3	64	2EG J1825-1307	ø	a,q	
						41.2	50.6	±0.19		96	2.1	5.0	_	GEV J1825-1310	ಬ	•	
					V	58.5			V	29	0.0	7.2	<b>+</b>	Kes 67 SNR?			
					V	106.6			V	132	1.7	13.1					
					V	55.7			V	7.5	0.0	16.0					
					V	39.3			v	84	0.0	20.0					
					V	200.0			v	28	0.3	210.0					
					V	252.1			V	49	1.3	214.0					
					V	114.1			V	29	0.0	223.0					
	٠				V	103.4			<b>v</b>	26	9.0	226.0					
					<b>v</b>	118.2			V	29		231.0					
					V	87.7			v	49		229.+		•			
-					V	136.1			<b>v</b>	98	1.3	302.3					
						136.7	36.6			118	4.1	323.0					
						9.79	29.9			83	2.4	324.0					
						84.2	39.4			65	2.2	330.0					
						98.2	19.2			312		332.0					
						95.4	17.2			377		330.+					
						83.2	38.1			64		334.0					

TABLE 4—Continued

Name	RA	Dec	1	þ	θ95		G.	ΔF	λ	Counts	ĺ	$\sqrt{TS}$	VP ID	Other Name	Note	Ref	z
							235.2	80.1			56		421.0				
						· ·	133.7			V	34		422.0				
						V	7.97			V	52		423.0				
						V	60.3			· V	71	0.0	421.+				
						V	109.5				90		429.0				
						V	20.4			< 1	65		P1				
						V	41.8			V	92		P2				
						<b>v</b>	42.5			v	89		P4				
						V		•		7	20		P12		٠		
								11.0		7	44		P34	٠			
							42.0	7.4		80	32		P1234				
3EG J1824+3441 2	276.21	34.69	62.49	20.14	0.82		28.7	9.3	2.03		30		20.0		em		
						V	16.7		±0.50	<b>v</b>	24	8.0	2.0		೦		
						V	12.5			V	13		9.2				
						V	17.2			<b>v</b>	17		201.+				
						V	12.7			V	19	0.0	203.0				
						V	12.6			<b>v</b>	15		212.0				
						V	29.2			<b>v</b>	10		303.4				
						V	38.3			V	13		302.+				
						V	28.2			V	12		318.1				
						V	10.8			V	2		328.0				
						V	37.4			<b>v</b>	13	0.4	331.5				
						V	32.6			V	17	9.0	333.0				
						' V	12.7			· V	20		328.+				
						,	0.4	3 6		,	36		Ъ.				
						V	7.4	2		V	27		P2				
,						′ \	6.6				25		р3 -				
						/ \	2.6 4.0			/ \	3 5		1.5 P12				
						, ,	! ·				1 7		777				
						<b>/</b> \	11.1			<b>√</b> \	10		ro4 01024				
	000	1	10 24	1 16	2	,	1.0	i d	010		1 5		1021		ζ		
3EG 31024-1314		-19.64	10.5	-1.10	20.0		44.8	17.7	±0.18		119	2.6	5.0		)		
							67.2	9.62			69		7.2				
						٧	58.4			V	74		13.1				
						,	72.7	27.1			94		16.0				
							41.6	20.5			92		20.0				
						V	218.7			<b>v</b>	33		210.0				
							202.8	79.0			42		214.0				
•						٧	120.3			<b>v</b>	33		223.0				
							84.6	39.9			49		226.0				
						<b>v</b>	6.68			<b>v</b>	47		231.0				
-						٧	73.9			V	43	_	229.+				
						V	80.4			V	31		232.0				
						٧	108.3			<b>v</b>	20		302.3				
							87.2	31.3			8		323.0				
						<b>v</b>	53.2	ı		<b>v</b>	63		324.0				
						V	135.8				102	1.8	330.0				
							35.4	16.9			110	2.2	332.0				
•	•													•	•		

TABLE 4—Continued

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	Note														em	Ü																			Ö														ပ	
The state of the s	Other Name																																		2EG J1821-7915														2EG J1825-1307	
																																									•									
	VP	330.+	334.0	421.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	9.2	2.0	7.1	20.0	201.+	203.0	2120	203.4	910.1	318.1	328.0	331.0	333.0	328.+	P1	P2	P3	P12	P34	P1234	P1234	17.0	23.0	35.0	38.0	224.0	314.0	315.0	314.+	402.+	P1	P2	P12	P34	P12	5.0
	VTS	5.6	0.0	1.5	1.4	0.3	1.1	3.7	5.4	1.4	3.0	3.2	4.8	4.0	4.0	0.0	0.0	0.0	0.0	0.2	6	9 0	9 6	0.0	0.7	0.0	0.4	1.0	6.0	0.0	0.2	9.0	0.3	9.0	4.9	2.3	9.0	1.5	3.7	2.3	2.4	0.0	2.0	0.0	4.0	2.8	4.9	9.0	6.9	1.7
	Counts	151	20	09	26	49	100	92	439	158	240	136	449	363	31	18	11	20	13	30	12	- r	9 5	3;	14	6	17	32	48	25	22	54	56	09	72	15	12	19	20	13	14	10	31	2	39	20	29	22	682	165
			V	V	٧	٧	٧			٧						٧	٧	٧	· V	′ ∨	′ \	/ \	/ \	v '	<b>v</b>	V	V	٧	V	٧	V	V	· V	· ∨			V	V				٧	٧	٧				<b>v</b>		V
	٦												•		4.47	±1.15																			2.47	$\pm 0.31$									-				2.00	±0.11
	ΔF	15.4						30.8	10.5		11.0	20.1	9.0	9.6	10.9																	•			4.5	9.7			18.0	12.9	12.8				2.9	11.4	5.8		10.1	
	Ст,	39.0	9.09	224.1	189.3	67.2	77.1	104.5	54.3	58.6	31.8	61.7	41.7	37.1	34.3	14.7	30.5	11.8	16.9	16.0	21.4	18.9	24.0	2.4.0	31.0	40.8	33.8	21.1	11.4	9.0	11.5	7.7	11.3	6.5	18.4	18.6	40.3	66.4	48.6	24.3	25.5	41.3	39.4	13.5	21.7	25.8	22.8	20.7	2.99	71.9
			٧	٧	٧	V	٧			٧						٧	V	٧	V	' V	′ \	/ \	/ \	v '	<b>v</b>	V	V	V	<b>v</b>	٧	V	V	· V	· ~			V	٧				٧	٧	٧				V		V
	θ95														0.97*																				0.78														0.46	
	م ا														18.03																				-25.44														-0.44	
	-														56.79																				314.56				•										18.47	
	Dec														28.91																			٠	-79.44														-13.04	
	RA														276.29																				276.26														276.55	
															3EG J1825+2854																				3EG J1825-7926														3EG J1826-1302	
	Name														3EG J18																				3EG J18														3EG J18	

Name	RA	Dec		p	$\theta_{95}$		F	ΔF	λ	Co	Counts	$\sqrt{TS}$	VP	ΠD	Other Name	Note	Ref	z
						\ \	57.4			<b>v</b>	09	0.0	7.2					
						<b>v</b>	52.7			V	89	0.0	13.1					
							107.4	29.1			136	4.0	16.0					
							91.4	20.9			201	4.7	20.0					
						<b>v</b>	195.0			<b>v</b>	36	0.5	214.0					
						٧	207.0			٧	20	1.4	223.0					
						<b>v</b>	121.0			<b>v</b>	62	1.0	226.0					
						<b>v</b>	83.9			<b>v</b>	44	0.0	231.0					
							248.3	49.1			134	5.8	229.+					
							94.2	46.0			26	2.2	302.3	-				
						٧	0.89			<b>v</b>	28	0.0	323.0					
						<b>v</b>	8.98			٧	105	1.2	324.0					
						<b>v</b>	46.6			V	186	1.0	330.+					
						٧	0.89			٧	52	0.0	334.0					
Ē				•		<b>v</b>	167.6			<b>v</b>	38	0.3	421.0					
							203.1	72.7			51	3.1.	422.0					
							162.3	41.8			108	4.3	423.0					
							184.2	33.6			210	6.0	421.+					
						٧	108.8			<b>v</b>	66	1.5	429.0					
							54.8	11.2			443	5.1	P1					
							104.5	22.5			223	5.0	P2		-			
						٧	26.4			V	195	0.4	P3					
							129.8	23.8			366	5.9	P4					
							33.7	10.8			319	3.2	P34					
							46.3	7.3			912	6.5	P1234					
3EG J1828+0142	277.25	1.72	31.90	5.78	0.55		132.2	24.0	2.76		122	8.9	13.1		2EG J1828+0145	eш	ಡ	
						<b>v</b>	42.5		±0.39	V	31	0.1	7.2			೮		
						V	18.2			V	73	0.4	20.0					
						<b>v</b>	67.3	-		V	24	0.0	231.0					
						V	57.7			V	13	0.0	229.+					
						V	46.8	;		V	37	0.3	324.0					
							29.1	12.9			28	2.4	332.0					
						V '	32.2			V '		1.0	330.+					
						V	73.5	6		V	£1 (	0:0	334.0					
						,	114.3	20.7		٠,	3 8	Ø.7	423.0					
						V	43.4	t		V	8 5	0.0	429.0					
						\	17.7	9:		\	101		7 2					
						/ \	26.4			/ \	§ 5	0.5	7 6					
						/ V	49.5			/ V	40	0.7	P4					
						,	14.4	9.9			9	2.3	P12		•			
							16.2	8.4			71	2.0	P34					
						<b>v</b>	16.6			V	177	1.3	P1234					
3EG J1832-2110	278.10	-21.18	11.92	-5.50	0.51		26.6	3.7	2.59		550	7.8	P1234	A	2EG J1834-2138	ပ	a,i	1.000
							17.8	8.8	$\pm 0.13$		28	2.1	5.0		GEV J1832-2128			
						V	30.9			V	32	0.0	7.2		1830-210			
							31.7	14.7			41	2.4	13.1					
							80.3	19.8			£ .	4.7	16.0		•	•		

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Other Name																										2EGS J1833-2754																								
VP	20.0	214.0	223.0	226.0	231.0	229.+	232.0	302,3	323.0	324.0	332.0	330 +	334.0	421.0	422.0	4520	0.624	421.+	429.0	P1	P2	P3	P4	P12	P34	P1234	5.0	7.2	13.1	16.0	209.0	210.0	214.0	223.0	226.0	231.0	229.+	232.0	302.3	323.0	324.0	330.+	334.0	336.5	421.0	422.0	423.0	423.0	421.7	5
$\sqrt{TS}$	0.3	0.0	9.0	4.9	0.0	0.0	3.1	1.9	2.5	1.6	8.4	5.0	0.0	2.2	2.1	7.7	0.1 0	2.1	1.8	4.4	4.4	5.6	2.4	4.9	0.9	6.2	5.6	1.3	3,3	0.0	1.6	0.5	0.5	0.0	1.0	8.0	2.1	2.2	0.3	0.0	6.0	2.1	1.7	2.3	0.3	4	0.0	9 0	0.0	;
Counts	37	18	22	99	22	24	39	57	47	09	123	143	8	30	3	3 č	9 ;	41	21	185	126	240	54	251	292	316	54	<b>8</b> 8	33	24	40	15	19	16	35	56	18	24	23	31	33	45	49	12	18	2 8	17	. ç	8 8	3
	~	V	٧		٧	V		V		٧	,		V	,		\	/		٧									V		V	٧	٧	٧	V	V	V			V	V	٧		٧		V	′ ∨	/ <b>\</b>	/ \	/ \	,
٨																										2.62	±0.20																							
ΔF				24.8			26.1		13.1		10.9	2.6		28.1	28.3	2	•	13.0		5.8	10.5	6.2	10.4	5.0	5.3				13.4								17.3	14.8				9.8		39.4						
F $\Delta F$	35.4	81.3			40.3	42.3																	23.2 10.4		29.6 5.3	2.9	6.2			27.8	47.8	77.5	70.0	45.4	45.9				35.7	14.5	44.5		49.0		37.3	54.4	20.1	15.6	2.03	•
		< 81.3			< 40.3	< 42.3								53.4			9 6	25.7								2.9	6.2			< 27.8	< 47.8	< 77.5	< 70.0	< 45.4	< 45.9				< 35.7	< 14.5	< 44.5		< 49.0		< 37.3	< 54.4	20.1		2:01	,
					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7							2.9	6.2	46.4		< 27.8	< 47.8	< 77.5	< 70.0	< 45.4	< 45.9				< 35.7	< 14.5	. < 44.5		< 49.0		< 37.3	54.4			5:61	
5 F					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7							16.2 2.9	6.2	46.4		< 27.8	< 47.8	< 77.5	< 70.0	< 45.4	< 45.9				< 35.7	< 14.5	. < 44.5		< 49.0		< 37.3	54.4			2:61 /	·; }
θ <sub>95</sub> F					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7							0.52 16.2 2.9	6.2	46.4		< 27.8	< 47.8	< 77.5	< 70.0	< 45.4	< 45.9				< 35.7	< 14.5	. < 44.5		< 49.0		< 37.3	54.4			2:61	· · · · · · · · · · · · · · · · · · ·
θ <sub>95</sub> F					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7							-8.97 0.52 16.2 2.9	6.2	46.4		< 27.8	< 47.8	< 77.5	< 70.0	< 45.4	< 45.9				< 35.7	< 14.5	. < 44.5		< 49.0		< 37.3	54.4			2:61 /	
l b 9 <sub>95</sub> F					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7							-28.06 5.92 $-8.97$ 0.52 $16.2$ 2.9	6.2	46.4		< 27.8	< 47.8	< 77.5	0.07 >	< 45.4	< 45.9				< 35.7	< 14.5	. < 44.5		< 49.0		< 37.3	54.4			2001	
Dec 1 b $\theta_{95}$ F					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7						29.6	278.59 -28.06 5.92 -8.97 0.52 16.2 2.9	6.2	46.4		< 27.8	< 47.8	5.77 >	0.07 >	< 45.4	< 45.9				> 35.7	< 14.5	. < 44.5		< 49.0		< 37.3	4.45			2:09 >	
Dec 1 b $\theta_{95}$ F					< 40.3								30.2	53.4		3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	9 6	25.7	67.7						29.6	-28.06 5.92 $-8.97$ 0.52 $16.2$ 2.9	6.2	46.4		< 27.8	< 47.8	2.77 >	0.07 >	< 45.4	< 45.9				. 35.7	< 14.5	2,44.5		< 49.0		< 37.3	5.00			2:01 /	

TABLE 4—Continued

Name	RA	Dec	1	p	$\theta_{95}$		F	ΔF	γ	Counts	s \sqrt{TS}	VP	ΩI	Other Name	Note 1	Ref	z
							17.4	5.4		76			1				
							20.4	6.2		88			2				
							14.7	4.8		105		. P3	3				
						<b>v</b>	18.3		•	> 44	9.0		4				
							18.3	4.0		181		P12	2				
							11.9	4.0		114		P34	4				
3EG J1835+5918	278.87	59.32	88.74	25.07	0.15			4.4	1.69	452	_	Ρ1	4	2EG J1835+5919		ь	
								14.6	±0.07	44			0	GEV J1835+5921			
								14.3		23			2				
							32.5	10.0		31	4.1	•	0				
							81.0	22.8		36	5.1	201.0	0				
								19.6		42	6.3		0				
								14.9		69	8.1	•	+				
								11.9		96	9.3		0				
							55.9	8.1	-	118			0		•		
								33.4		9			0				
								16.4		26			7				
							76.2	32.8		11	3.3		4				
						<b>v</b>	85.5		•	7	. 0.3	303.7	7.				
								13.9		64		302.+	+				
						<b>v</b>	72.4		•	7		403.0	0.				
							41.3	7.2		93		5 P1	-				
							6.99	6.1		279	15.4	1 P2	53				
							58.6	4.7		376		P12	. 7				
							74.0	12.6		92		1 P34	4.				
3EG J1836-4933	279.52	-49.56	345.93	-18.26	99.0			2.7	2.14	100		Д	<b>4</b>		Ö		
						<b>v</b>			±0.35	< 33	1.1		0.				
						V	23.6		•	< 10		•	0.				
						V	36.4		·	< 15	9.0		.0				
						V	19.9		•				0.				
						V	42.1		·	< 15	1.0		0.				
		•				V	25.7		•	< 32	1.7		0.				
						<b>v</b>	75.1		•	∞ ∨	0.0		0.				
						V	72.6		•	> 10	0.0		o.				
						V	55.9		•	> 10			0.				
						<b>v</b>			•	< 12			0.				
			-			,		43.1		17	7 3.6	•	+				
						<b>v</b>	38.0		·	> 34	1.7		0.				
						<b>v</b>			·	> 33	5 1.1		0.				
								20.7		12			0.				
						V	46.5		•	< 14	4 0.5		ιί				
-							26.7	16.6		<b>∞</b>	3 2.0	421.0	0.				
						V	61.8			< 22	1.7		0.				
						<b>V</b>	52.0			- 13	5 0.3	3 423.0	0:				
							17.0	9.6		16		•	+				
						<b>v</b>	11.9			< 45			P1				
	•						12.3	5.2		37			P2				
•	-					٧	21.1			< 52			33	•	-		
•	-																

TABLE 4-Continued

Name	RA	Dec	1	q	θ95		F	ΔF	۲	3	Counts	$\sqrt{TS}$	VP		Other Name	Note	Ref	Z
							7.2	3.1	-		49	2.6	P12					
							15.0	5.1			51	3.4	P34					
3EG J1837-0423	279.41	-4.40	27.44	1.06	0.52		310.4	63.7	2.71		66	5.8	423.0			Ö	_	
						V	45.0		±0.44	V	46	0.0	5.0					
						V	53.0			٧	59	0.0	7.2					
						V	47.2			٧	65	0.1	13.1					
						V	43.6			٧	160	1.2	20.0					
						V	155.1			٧	19	0.0	43.0					
						٧	166.2		•	<b>v</b>	18	0.0	223.0					
						٧	2.96			<b>v</b>	49	0.4	231.0					
						٧	176.2			V	28	1.6	229.+					
						٧	98.4			<b>v</b>	30		302.3					
						٧	6.69			<b>v</b>	89	0.5	324.0					
						V	65.6			V	42	0.0	330.0					
						٧	33.1			V	82	0.0	332.0					
						٧	29.2			٧	94	0.0	330.+					
						٧	185.1			٧	83	1.9	334.0					
						٧	70.7			v	55		429.0					
						٧	18.5			٧	136	0.0	Ρ1					
						٧	86.3			v	81	1:1	P2					
						٧	26.2			V	129	0.2	P3					
							89.3	29.0			86	3.3	P4					
						V	19.6			v	162	0.2	P12					
						V	38.2			V	231		P34					
						V	19.1			<b>v</b>	274		P1234					
3EG J1837-0606	279.26	-6.10	25.86	0.40	0.19		49.6	7.9	1.82		745		P1234	0	GRO J1835-06	em	S	
						V	44.3		$\pm 0.14$	V	22	0.0	5.0	0	GEV J1837-0610	Ö		
							69.5	30.0			82	2.4	7.2					
						V	80.5		-	٧	120	1.4	13.1					
							31.3	15.7			109		20.0					
						V	8.68			v	48		231.0					
						V	159.7			V	22	•	229.+					
						V	126.6	,		V	44		302.3					
							59.8	30.1			19	$\frac{2.1}{2.2}$	324.0					
							01.7 6 E 9	30.9			00 170	7.7	330.0					
							0.00	17.5			221	•	0.700					
							120.1	48.6			163		337.7	٠				
						\	1.03.1	2.0		\	7 4		402.0					
						/	155.4	36.1		,	131		429.0					
							27.7	10.8			20%	9.6	PI					
-						٧	95.9	) }		V	97	<u> </u>	P2					
							9.79	13.8		,	355	120	Б.					
		٠					78.3	29.1			92	2.9	P4					
							30.2	10.2			257	3.0	P12					
							75.9	12.6			491	6.4	P34					
3EG J1847-3219	281.90	-32.32	3.21	-13.37	0.80		20.7	5.5	2.67		87	4.3	P2	7	2EG J1847-3220	em	დ	
						<b>v</b>	19.2		±0.42	٧	. 29	1.8	2.0			ပ		

TABLE 4—Continued

Ref z																																													જ
Note																												еш	ပ																еш
Other Name																	-							•																				4	2EG J1850-2638
≘																																													
ΛΡ	7.9	7	38.0	209.0	214.0	226.0	231.0	229.+	232.0	323.0	324.0	330.0	332.0	330.+	334.0	336.5	421.0	422.0	423.0	421.+	429.0	P1	P3	P4	P12	P34	P1234	2.0	9.2	22.0	201.0	201.+	203.0	212.0	303.2	302.+	401.0	P1	P2	P4	P12	P34	P1234		223.0
$\sqrt{TS}$	00	0 0	0.0	3.4	0.2	1.9	2.1	6.0	1.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.1	0.0	0.0	0.0	1.8	0.0	0.0	4.3			4.6	0.3	0.0	0.0	0.0	0.4	0.3	8.0	8.0	0.0	3.4	0.0	0.0	2.0	9.0	2.0		4.2
Counts v	×	0 % %	ရှ ဖ	35	11	34	13	21	40	20	1.7	14	22	28	23	2	15	15	17	23	11	84	20	25	126	55	127	43	14	9 ;	2 2	- 61	8	32	23	56	13	40	<del>\$</del>	∞	94	28	102		26
Cou									. ,	. ,	.,	.,	.,	.,	.,	.,	١,	.,	v	.,	.,	v	v	V		V			v,	· ·	V (	, ,	· \/	V	V	v	V		V	v	V	V	V		
γ		<b>/</b> \	/ <b>v</b>		<b>v</b>	<b>v</b>		,	~	<b>v</b>	Υ	•	•	•	•	V	•	•	•	•	•	Y	*	•		•		2.58	±0.41	•	•	, •	•	•	•	•	•		•	•					2.29
				<b>T</b>			10			_															8		4.		11									6.5							
$\Delta F$				10.4			20.5													_					3.3			7 12.8	_	<b>~</b> ,			~	_	~	~			<b>C</b>	9	~	ю	ç		64
F	24.4	30.0	27.7	29.2	49.3	52.0	35.3	47.6	48.2	21.2	33.9	41.2	17.5	15.7	25.3	30.8	34.9	29.6	23.3	14.0	30.3	15.3	8.1	12.3	13.0	9.9	7.1	46.7	32.0	?O?	43.0	26.	20.2	14.	30,	26.	35.	18.	8	19.6	14.2	18.5	12.6		89.8
	\	<b>/</b> \	/ V		V	V		V	٧	V	V	٧	٧	V	٧	<b>v</b>	٧	٧	<b>v</b>	<b>v</b>	٧	<b>v</b>	٧	٧		٧			V '	V	V \	/ \	′ ∨	<b>V</b>	<b>v</b>	V	٧		<b>v</b>	<b>∨</b>	<b>v</b>	<b>∨</b>	٧	,	,
θ95																												0.91																	1,00
p																							-					23.18																	-11.75
1																٠,												88.92																	8.58
Dec																												59.05																	-26.88
RA																												282.54																	282.67
Name																												3EG J1850+5903																	3EG J1850-2652

TABLE 4—Continued

z J																																																	
Re																												a,p,q																					
Note																												<b>©</b>	_		1													em	೮				
Other Name																											•	2EG J1857+0118	GEV J1856+0115	W44 SNR?																			
9																																																	
VP	43.0	209.0	210.0	214.0	226.0	229.+	231.0	232.0	302.3	323.0	0.000	324.0	332.0	330.+	334.0	421.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	P1234	P1234	7.2	13.1	20.0	43.0	231.0	324.0	330.0	332.0	330.+	334.0	429.0	P1	P3	P12	P34	P1234	5.0	7.2	13.1	20.0	43.0
$\sqrt{TS}$	0.0	2.2	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1 4	r	V .	0.7	1.5	0.5	0.0	0.3	0.0	0.0	0.0	1.3	2.0	2.1	0.0	2.4	1.8	2.8	8.4	0.1	0.3	5.9	2.9	1.2	3.9	2.2	3.6	4.2	2.2	3.7	4.9	5.0	5.1	0.9	4.7	1.2	1:1	0.5	1.7	2.5
Counts	∞	21	11	11	19	16	30	13	15	48	2 5	75	4.7	9	78	12	17	15	25	17	80	41	55	78	75	115	119	796	51	89	347	33	6.1	91	46	148	193	33	92	320	278	381	326	202	26	40	31	43	17
	٧		v _	V	٧	٧	٧	٧	· V	' <b>\</b>	/ <b>\</b>	<b>/</b> '	V.	V	٧	٧	٧	٧	٧	· V	· V	,		<b>V</b>		٧			٧				٧												٧.	<b>v</b>	V	<b>v</b>	
λ																								٠				1.93	±0.10															3.45	$\pm 0.38$				
ΔF		10.5																				5.6	4.2		3.4		2.5	9.8			13.7	86.9		41.4	45.1	22.9	20.4	63.5	45.2	10.8	15.2	10.5	14.4	5.6					34.6
. <del>П</del> .	47.3	20.4	70.8	54.2	31.3	33.8	56.3	21.2	30.6	24.7	000	0.00	21.2	24.3	27.8	30.2	40.0	21.8	16.4	32.0	13.9	10.5	8.3	14.0	7.8	13.3	6.5	67.5	51.8	54.9	75.1	218.8	148.6	147.1	94.3	77.1	80.4	127.8	151.9	50.0	71.7	51.4	81.4	11.2	22.0	30.6	18.9	38.7	72.1
	٧		V	V	٧	٧	٧	٧	٧	V	/ /	/	V	V	٧	٧	٧	٧	٧	٧	٧	,		V		V			٧	<b>v</b>			<b>v</b>												<b>v</b>	V	<b>v</b>	V	
$\theta_{95}$																												0.19				•												0.36*					
q																												-0.54																-11.15					
l																		•										34.60																14.21					
Dec																												1.24																-21.62					
RA																												284.10																284.61					
ne																												3EG J1856+0114																3EG J1858-2137					
Name																												3EC															•	3EC					

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Note																							<b>©</b>	em	Ö																							•
Other Name																							2EGS J1903+0529	GEV J1907+0557	G40.5-0.5 SNR?				-							•								2EGS J1905-1120				•
ΠD																										_	_	_		_		_	_		_		_		_							•	·	_
VP	209.0	214.0	226.0	231.0	229.+	232.0	302.3	323.0	324.0	330.+	334.0	421.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	P1234	7.2	13.1	20.0	43.0	231.0	318.1	324.0	328.0	331.0	330.0	331.5	332.0	330.+	333.0	328.+	429.0	P1	P3	P12	P34	P1234	5.0	7.2	13.1	20.0
$\sqrt{TS}$	4.1	0.0	0.0	0.7	0.0	0.0	9.0	2.5	0.7	2.3	0.4	2.2	0.0	0.0	1.0	0.3	1.2	2.5	3.3	9.0	2.2	3.4	7.3	2.2	0.0	5.0	1.9	1.4	2.2	2.7	0.1	0.4	2.7	2.5	3.9	4.8	0.8	2.1	3.1	4.8	5.0	5.0	3.9	5.6	2.8	0.4	2.6	1.2
Counts	39	6	16	25	14	15	22	32	22	41	22	13	14	18	38	13	98	45	82	40	11	101	682	54	53	307	43	29	28	51	32	36	48	40	137	187	45	65	26	345	275	368	224	261	33	37	41	64
		٧	٧	٧	٧	٧	<b>V</b>		<b>V</b>		٧	-	٧	٧	٧	٧	٧			٧			<b>8</b> 2	-ب	٧		V	٧	-		٧	٧					٧							000	12	٧		<b>V</b>
٨																							2.38	$\pm 0.17$																				2.60	$\pm 0.21$			
ΔF	14.4							10.1		9.9		23.7						6.3	4.4		3.3	3.9	8.9	32.2		13.0			6.69	48.1			54.5	73.1	27.5	24.6		30.1	58.4	10.8	17.1	10.6	16.0	3.2	11.3		0.6	
ᄺ	46.8	61.6	34.8	38.3	35.5	39.7	54.2	22.2	32.7	14.0	26.6	. 41.9	44.2	33.3	33.9	33.3	12.5	14.1	13.1	23.5	7.0	12.4	62.1	6.99	52.4	61.7	316.3	187.5	140.9	119.8	101.8	177.2	136.8	166.3	101.1	109.6	134.4	61.3	163.7	49.8	81.1	50.9	60.1	16.7	27.6	23.8	20.6	24.1
		٧	٧	٧	٧	٧	٧		٧		٧		٧	٧	٧	٧	٧			٧					<b>v</b>		٧	٧			<b>v</b>	<b>v</b>					<b>v</b>									٧		<b>V</b>
$\theta_{95}$																							0.64																					0.50				
p																							-0.05																					-8.12				
_																							39.52																					24.22				
Dec																							5.84																					-11.41				
RA																							285.91																			-		286.21				•
																							3EG J1903+0550																					3EG J1904-1124				-
Name																							3EG J19																			-		3EG 11.				

TABLE 4—Continued

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Ref																				a,e																												
Note																				ပ																								Ö				
Other Name										-										2EG J1911-1945	1908-201																							1920-211?				
ΩI																				¥																							•	ď				
VP	43.0	231.0	229.+	302.3	323.0	324.0	330.0	332.0	330.+	334.0	423.0	42.1 +	429.0	P1	P2	P3	P4	P12	P34	P1234	5.0	7.2	13.1	20.0	209.0	231.0	229.+	323.0	324.0	330.0	332.0	330.+	334.0	422.0	423.0	421.+	429.0	P1	P2	P3	P4	P12	P34	5.0	7.2	13.1	20.0	209.0
$\sqrt{TS}$	1.5	0.0	1.0	5.9	1.4	1.2	2.6	3.0	4.0	0.8	1.0	-	0.0	3.6	0.8	4.5	9.0	3.6	4.4	7.2	0.0	3.6	χ, ,	1.7	0.9	0.5	0.7	3.2	1.1	6.0	2.7	2.9	6.0	0.0	2.1	1.9	0.4	4.5	1.8	4.3	1.8	4.9	4.7	4.4	0.0	0.0	0.0	0.0
Counts	30	20	22	20	36	39	27	57	82	30	22	53	33	120	39	128	33	128	134	292	78	54.	4.	42	78	. 18	17	37	26	23	43	49	30	6	16	41	20	115	09	104	51	142	129	53	16	24	19	18
	٧	٧	٧	,	٧	V				٧	′ ∨	′ ∨	′ ∨	,	<b>V</b>		٧				<b>v</b>		,	<b>v</b>	V	V	V		V	V			<b>v</b>	<b>v</b>		<b>v</b>	<b>v</b>		V		<b>v</b>				<b>v</b>	<b>v</b>	<b>v</b>	٧
γ																				2.39	±0.18																							1				
$\Delta F$				33.1			19.1	8.4	7.8					4.5		5.7		4.2	5.1	2.7		10.3	£.,				,	11.1			7.9	6.9			20.3			4.1		4.7		3.4	4.3	8.1				
F	105.8	28.6	84.8	75.8	55.6	46.9	43.1	22.8	27.5	46.6	62.9	49.9	33.5	15.2	34.9	23.3	28.6	14.2	20.1	17.5	13.3	31.5	4.0.4	31.9	33.1	25.1	50.4	30.5	38.1	40.5	19.3	17.6	35.7	42.1	37.1	47.6	41.1	16.5	23.2	17.9	37.8	14.9	18.0	29.2	10.6	12.7	15.0	18.3
	٧	٧	٧		٧	V				٧	' V	′ ∨	′ ∨	,	V		V				V		,	٧	٧	٧	V		V	V			V	٧		٧	٧		V		٧				<b>v</b>	٧	٧	٧
995																				0.54																								0.65				
p																				-13.29															•									-15.60				
-																				17.03																								17.81				
Dec																				-20.00																								-20.26				
RA																		٠		287.93																								290.50				
Name																				3EG J1911-2000																						-		3EG J1921-2015				

TABLE 4—Continued

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2																																996.0																			
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Note																em	;															em	Ö																		•
Other Name																																2EG J1934-4014	1933-400																		•
ID																																¥																			
VP	231.0	323.0	324.0	330.+	334.0	423.0	421.+	P	P2	20	70	# · ·	P12	P34	P1234	331.5	2.0	7	20.0	203.0	303.4	318.1	3300	328.0	331.0	333.0	328.+	P1	P3	P12	P1234	P1	5.0	7.2	13.1	35.0	38.0	42.0	43.0	209.0	223.0	231.0	232.0	0.000	0.626	334.0	421.0	422.0	423.0	421.+	P2
$\sqrt{TS}$	0.1	0.2	0.0	0.0	0.0	0.0	0.0	1.3	0.0		9 6	0.0	1.0	0.0	0.0	5.0	2.7	2 1	0.0	2.3	00	00	9 -	1.u	1.9	1.0	4.7	1.8	2.8	2.0	3.2	5.2	3.7	1.3	0.3	4.1	3.5	0.0	8.0	3.2	0.0	0.0	0	9 6	0.0	0.0	1.4	1.2	0.0	1.0	1.4
Counts	15	22	14	28	18	11	17	92	56	{	2 5	77	7.2	45	7.	83		45	75	. 65	13	800	9 6	ξ, ,	26	61	172	191	108	223	223	86	43	22	14	21	21	15	12	38	4	10	4	1 0	£1 ;	1	15	17	œ	23	48
)	\ \	· ∨	V		· V	· ∨	· ∨	V	· V	′ \	/ \	<b>/</b>	V.	٧	٧	,			V	,	٧	/ \	/ \	<b>V</b>	V	V		٧		٧				٧	V			٧	V		<b>v</b>	V	· \	/ \	✓ '	V	V	V	٧	٧	٧
γ																2.23	+0.32	) 						٠								2.86	±0.40	•																	
ΔF																36.9	20.6	25.3		19.0	<u>:</u>						15.8		12.8		6.7	4.9	7.3			31.4	20.7			5.8											
F	20.7	22.7	25.2	11.1	22.3	31.0	23.5	11.1	12.5	7.7		19.0	9.8	7.1	4.6	157.0	50.9	503	20.6	41.9	143.8	49.0	12.0	46.0	155.6	77.6	68.1	32.3	33.9	29.9	20.9	21.9	22.6	58.3	25.7	93.9	57.2	17.2	94.0	16.0	29.1	40.3	8		6.11	20.4	81.1	83.6	28.9	34.3	15.1
	\ \	' V	· V	V	· V	′ V	· V	V	· V	′ \	/ \	<b>,</b>	V	٧	٧	,			٧	,	٧	′ \	/ \	<b>V</b>	V	V		٧		<b>V</b>				٧	٧			٧	V		٧	· V	' \	/ \	✓ '	V	V	V	٧	٧	<b>V</b>
$\theta_{95}$																0.75																0.29																			
q																0.07																-25.23																			
_																52.71																358.65																			
Dec																17.56																-40.38																			
RA																292.10																293.98																			•
Name																3EG J1928+1733															•	3EG J1935-4022																			-

TABLE 4—Continued

Name	RA	Dec	_	q	895		F	ΔF	۸	0	Counts	VTS	VP		Other Name	Note	Ref	2
						\ \	9.6			\ \ V	22	0.0	P3					
							14.0	3.4			108	4.7	P12					
						<b>v</b>	9.3			V	27		P34					
3EC 11037_1590	204.47	15.40	22.05	17.19	6		დ ჩ ი. ი.	2.7	77		80 u		P1234	•	. 000		•	I L
1001	11.1.07	CE:01	00.07	71.17	16.0		22.0	0.01 8.6	3.43 ±1.27		2.5 2.4	4.0	5.0	ς.	1930-133	e E	<b>⊣</b>	1.65.1
						٧	25.5			V	41	1.5	7.2			,		
						٧	11.2			V	23	0.0	13.1					
						٧	14.5			V	22	0.3	20.0			•		
						٧	19.1			<b>v</b>	14	0.0	209.0					
						٧	69.5			V	9	0.0	223.0					
						٧	22.1			V	16	0.0	231.0					
						٧	57.3			V	10	0.3	229.+					
						٧	20.1			V	13	0.0	323.0					
						V	27.1			V	12	0.0	324.0					
						٧	12.7		•	V	56	0.0	330.+					
						V	15.8			V	6	0.0	334.0					
						٧	44.6		-	V	11	0.0	423.0					
						٧	32.5			V	12	0.0	429.0					
							11.0	3.5			7.7	3.5	P1					
						٧	11.8			V	20	0.0	P2					
						٧	8.3			V	31	0.0	P3					
						V	23.6			v	14	0.0	P4					
							9.7	3.0			29	2.8	P12					
						٧	7.8			V	34		P34					
;						V	7.4			V	26		P1234					
3EG J1940-0121	295.23	-1.36	37.41	-11.62	0.79		41.0	10.7	3.15		19		330.+					
						V	19.2		±0.39	V	22	0.0	7.2					
						V	18.5			V	30	8.0	13.1					
						V	6.6			v	36	0.0	20.0					
						V	46.9			V	18	0.4	43.0					
						V	35.4			V	18	0.3	231.0					
						V	69.5			V	53	1.1	324.0					
						V '	8T.8			v <sup>-</sup>	91	1,0	328.0					
						V	8.7.5	i		<b>v</b>	7	0.0	331.0					
							58.3	24.7			18	3.2	330.0					
						<b>v</b>	82.3	:		V	11	9.0	331.5					
							33.6	11.8			40	3.4	332.0					
			•			V	37.1			V	<b>-</b>	0.0	333.0					
						٧	31.0			V	19	0.3	328.+					
						V	42.2			V	10	0.0	334.0					
•						V	73.1			v	22	1.1	429.0					
						٧	10.8			V	74	1.0	P1					
							25.3	7.2			29	4.1	P3					
						٧	9.6			V	7.1	8.0	P12					
							25.6	6.9			75		P34					
					,		8.7	3.2			90		P1234					
3EG J1949-3456	297.29	-34.94	5.25	-26.29	0.61		54.3	12.9	1		20	5.8	42.0		2EG J1950-3503	em	હ	

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Other Name																						2EGS J1954-1419																GEV J1957+2859									٠
ID																																										•					
VP	5.0	7.2	13.1	35.0	38.0	43.0	209.0	223.0	231.0	323.0	330.+	334.0	422.0	423.0	421.+	P1	P2	P3	P12	P34	P1234	P34	7.2	13.1	20.0	43.0	209.0	231.0	324.0	330.0	332.0	3340.	P1	P2	P3	P12	P1234	P1234	2.0	7.1	20.0	203.0	212.0	318.1	328.0	331.0	331.5
$\sqrt{TS}$	6.0	2.0	0.3	0.0	0.0	0.0	1.5	0.0	0.3	0.0	1.9	0.0	9.0	0.0	0.0	4.3	1.1	0.0	4.1	0.0	2.1	5.3	8.0	1:1	1.8	0:0	1:1	0.7	6.0	2.2	φ.	0 10 10 10	1.3	1.0	4.9	1.3	4.0	5.9	0.7	0.9	0.5	4.5	3.2	2.9	3.3	9.0	1.3
Counts	36	32	17	ĸ	7	6	46	7	14	17	38	14	10	7	12	92	44	22	89	53	54	75	62	සි	44	1.7	77 7	21	91 ;	11 3	£ 5	8 8	64	31	99	73	101	424	80	61	49	159	89	48	63	32	26
	V	٧	V	٧	V	V	V	V	٧	V	V	V	V	٧	V		V	٧		V			V	V	V	V	<b>v</b>	V '	<b>V</b>			•	٧	Ÿ		V			V	<b>v</b>	٧					<b>v</b>	V
λ	l			•											*							2.53	±0.28															1.85	$\pm 0.20$								
ΔF														-		4.5			3.3		2.5	2.0							č	21.1	10.0	0.0			7.5		3.0	4.8				10.4	17.9	19.7	19.2		
댄	22.5	49.3	19.8	31.9	31.6	39.6	19.2	56.4	42.4	11.9	48.8	26.2	61.6	25.3	22.1	16.5	15.5	9.6	12.0	8.7	5.0	30.1	19.2	19.9	27.4	21.9	33.9	32.4	55.0	35.7	73.7	45.9	11.5	22.6	29.6	10.5	10.7	26.9	28.7	39.8	34.3	42.9	52.1	51.6	56.5	70.2	73.0
	٧	V	٧	V	V	٧	٧	<b>v</b>	٧	٧	٧	<b>v</b>	٧	<b>v</b>	V		٧	V		<b>v</b>			V	V	<b>v</b>	V	V '	V '	<b>v</b>				<b>v</b>	V		<b>v</b>			V	٧	٧					V	V
895																						0.84																0.57									
þ							٠															-20.56												-				-0.16									
-																						27.01																66.23									
Dec																						-14.25																29.16									
RA																						298.94																299.69									•
																																									-						-
Name						•																3EG J1955-1414															,	3EG J1958+2909									

TABLE 4—Continued

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Other Name																						-											2EG J2006-2253															0.00 TOOLO 1.9710	2EG J2019+3719 (partial)	
GI																																								•										
VP	333.0	328.+	PI	P2	P3	P12	5.0	35.0	38.0	42.0		0.607	323.0	334.0	422.0	P1	P3	P12	P34	P1234	P1234	2.0	34.0	203.0	212.0	303.2	302.+	401.0	P1	P2	P12	P34	P1	5.0	7.2	13.1	42.0	43.0	209.0	231.0	323.0	330.+	3340	7	2 0	קר	P12	F 140%	P1234 2.0	
$\sqrt{TS}$	0.0	2.7	1.3	5,3	3.4	4.6	4.1	3.2	0.0	00		0.0	0.1	0.9	2.6	3.5	0.5	2.2	1.6	2.4	4.9	2.7	0.5	2.6	1.8	2.7	2.4	2.7	2.8	2.8	3.8	3.1	5.3	4.4	0.0	4.8	0.0	0.0	0.0	0.0	0.2	0.0	00		2	? -	4.I	V. 4	6.4	
Counts	36	92	138	219	139	273	36	16	12	7	2 5	17	18	18	œ	44	22	36	57	46	107	30	21	53	45	21	21	20	30	43	73	34	93	41	36	48	13	12	20	12	18	16	, oc	, <u>r</u>	i 6	3 8	Z 2 2 2 2	ב ס ע	558 115	
	<b>v</b>		٧	,					V	' <b>\</b>	/ \	<b>/</b>	V	V			V		٧	,			<b>v</b>		٧										٧		٧	٧	٧	V	· ∨	· V	′ ∨	/ \	/ \	/				
γ													•								2.45	±0.25											2.33	±0.36	٠													90	2.09 $\pm 0.11$	
ΔF		10.7		9.0	8.6	5.8	10.4	21.6							35.9	4.9		3.2		2.9	3.1	11.2		8.3		10.6	9.5	10.4	5.3	4.8	3.5	9.9	4.4	12.7		8.7										•	3.4 7	- L	5.7 13.2	
F	35.3	26.9	24.0	43.7	28.0	25.3	33.6	49.3	23.0	13.0	0	0.0	14.4	58.6	64.8	14.4	16.4	6.3	14.5	6.4	13.3	25.3	22.0	19.0	21.6	23.1	18.7	23.2	12.4	11.7	12.0	17.1	19.8	44.1	22.8	32.7	18.6	25.0	12.0	22.2	22.6	14.2	18.2	0.0	2	F 6	12.0 7.3	 	34.7 36.4	
	V		٧	,					٧	· V	′ \	/	V	٧			V		٧	,			V		٧										٧		٧	٧	٧	V	' <b>v</b>	· V	· \	/ \	/ \	/				
$\theta_{95}$							1.23														92.0												0.67															C 74	0.55	
þ							-30.13														17.10												-26.26															000	0.98	
1							354.85														96.61												18.82						•									37 47	74.76	
Dec							-44.72														63.71												-23.35															VO 36	36.94	
RA							299.50														299.78												301.54															20 V OF	304.05	
Name							3EG J1958-4443														3EG J1959+6342												3EG J2006-2321										-					9557 TOO16 1 9557	3EG J2016+3657	

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Other Name N	GEV J2020+3658															-4026 +4023																															
ID Othe	GEV J														2EG J.	2EG J; GEV J	2EG J2020- GEV J2020- 7Cyg SNR?	2EG J; GEV J 7Oyg \$	2EG J; GEV J 7Cyg \$	2EG J; GEV J 7Cyg \$	2EG J; GEV J γCyg S	2EG J; GEV J γOyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J γCyg S	2EG J; GEV J	2EG J; GEV J γCyg S  2EG J; GEV J γCyg S	2EG J; GEV J	2EG J; γCyg S	2EG J; GEV J	2EG J; GEV J	2EG J; γCyg S	2EG J; γOyg S	2EG J; GEV J	2EG J; γOyg S	2EG J20 GEV J2C γCyg SN γCyg SN 2EG J20 (partial)					
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TABLE 4—Continued

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TABLE 4—Continued

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ΩI																								,	-																							
VP	203.0	212.0	302.0	303.2	302.+	318.1	328.0	331.0	331.5	333.0	328.+	P1	P2	P3	P12	P1234	2.0	7.1	34.0	203.0	212.0	303.2	303.7	302.+	318.1	328.0	331.0	331.5	333.0	328.+	P1	P2	P3	F12	Z ;	7.2	13.1	42.0	209.0	231.0	323.0	334.0	P2	P3	P12	P1234	P1234	2.0
$\sqrt{TS}$	0.0	1.3	0.0	4.0	2.8	2.2	5.6	0.0	1.1	1.5	2.9	3.2	3.6	4.0	4.2	11.8	4.6	3.2	1.8	5.3	6.4	2.3	0.0	1.0	1.6	4.4	2.9	2.8	0.9	5.7	6.5	 	5.3	10.1	4.0	0.0	1.9	2.1	0.0	0.0	0.0	2.1	0.0	1.0	1.7	2.0	5.5	1.6
Counts	7.7	83	∞	65	20	32	43	21	49	61	87	118	165	152	243	1165	189	92	63	296	250	53	14	73	09	92	40	53	63	219	344	248	259	300	20	16	22	15	14	4	12	6	14	24	58	33	444	118
	<b>v</b>	٧	٧					٧	<b>v</b>	<b>v</b>									<b>v</b>				V	<b>v</b>	V				<b>v</b>				-			٧	V		<b>v</b>	<b>v</b>	٧		V	٧	· ∨			٧
۲												-				1.96	$\pm 0.10$																		3.43	±0.78											2.08	±0.26
ΔF				28.6	24.1	18.9	20.0				11.4	9.8	7.5	8.9	5.6	6.7	16.0	23.4		12.6	18.2	8.97				32.8	45.7	40.2		18.6	12.4	10.3	12.7	ر . ون	5.2			9.9				19.6				2.8	5.5	
뚀	16.9	45.0	100.7	99.3	62.3	37.2	47.3	49.9	77.5	73.8	31.0	25.5	25.8	33.7	22.1	73.0	67.2	70.4	119.9	62.4	104.1	57.6	139.1	65.0	86.0	127.4	115.4	103.5	91.8	95.8	74.1	76.8	62.0	(3.5)	17.4	28.6	37.6	11.4	6.2	14.6	20.1	32.4	5.2	27.3	10.6	5.2	29.2	45.5
	V	V	V					V	V	V									٧				٧	٧	٧				٧							٧	٧		٧	٧	٧		٧	V	' V			٧
θ95																0.28																		1	0.73*												0.54	
م																0.73																			-34.64												2.50	
_																80.27																		,	12.25		-										83.17	
Dec																41.32												-				٠		3	-31.18												44.69	
RA																308.41																		1	308.73												308.85	
Name																3EG J2033+4118																			3EG J2034-3110				•			-					3EG J2035+4441	

TABLE 4—Continued

Name RA	A Dec	I	م	θοκ		ഥ	ΔF	ح	Counts	ST/V S		VP ID		Other Name	Note	Ref	
				2			i	_		- 1					INORE	11461	7
					,	46.6	21.1	-	52			7.1			C		
					V	47.8	;	<b>V</b>				34.0					
						44.5	11.1		861	25.4		203.0					
					V	130.3	7.01	`				302.0					
					,	48.4	21.4		20		-	303.2					
					<b>v</b>	156.1		<b>V</b>				303.4					
					V	80.4		<b>V</b>				303.7					
					V	58.1					-	<b>+:</b>					
					V	48.3		<b>V</b>				318.1					
					V	54.2		V				328.0					
					V	86.3		~	24	0.0		331.0					
						153.7	42.2		64	4.3		331.5					
						66.2	32.4		37			333.0					
						50.5	17.0		94		2 328.+	».+					
						21.0	10.0		93	3 2.2		P1					
						37.2	8.5		261			P2					
						31.2	11.1		118		,	P3					
3DC 19036 (1139 300 18	10 11 64		110	***		32.1	6.5	6	367				į				
		4 00.12	-17.10	.70.0	V	30.5 30.5	3.1	7 96 0+	121	4.9	Y	234 A	٢ ٢ ٢	2EG J2039+1131 2022 : 107	em C	a,e	0.601
					,	25.4	9.6					2.0 7.1	607	701+7	٥		
					٧	12.7		<b>V</b>	18			19.0					
					٧	14.7		<b>V</b>		1 0.3		20.0					
						32.7	10.5		37	3.8		203.0					
					V	34.6		·	14			318.1					
						35.9	15.0		8			328.0					
					V	28.1		<b>V</b>				331.0					
					V	38.5			15			331.5					
					V	23.5		<b>V</b>	= :			3.0					
					V	27.7	·	<b>V</b>	46		•	· + ·					
						10.2	3.8		153	6.2 3.0		410.0 P1					
					V	19.6		<b>V</b>				P3					
						14.2	3.7		90			P12					
			;			11.7	5.6		32			P34					
3EG J2046+0933 311.58	58 9.57	7 55.75	-20.23	0.60*		20.8	6.2	2.22	51			P34			em		
					v <sup>-</sup>	25.1		±0.51 <	. 25			7.1	٠		ပ		
					v	32.3		<b>V</b>	II ;			7.2					
					V	23.3	,	V	2 8			13.1					
						11.7	0.1		27.			19.0					
					V	12.1		~	. 19			20.0					
					V	18.9		<b>V</b>	. 17			203.0					
	,					40.5	18.4		14			318.1					
					V	41.9		~	50			328.0					
					V	56.5		V	. 12			331.0					
					V	33.1						331.5				•	
					V	56.5		<b>V</b>	. 23	1.7		333.0					

				מחמעו	100	nanatanti												
Name	RA	Dec	1	q	$\theta_{95}$		F ,	ΔF	γ	ပိ	Counts v	$\sqrt{TS}$	VP	ΠD	Other Name	Note	Ref	2
							17.0	8.2			24	2.5	328.+					
						V	31.6			٧	23		410.0					
						V	12.0			٧	20	1.6	Ρ1					
							24.4	7.8			43	3.8	P3					
						<b>v</b>	8.4			V	26		P12					
							7.7	2.7			20		P1234					
3EG J2055-4716	313.80	-47.28	352.56	-40.20	92.0			0.9	2.04		51	5.0	P1	٧	2EG J2058-4657		a,d,e	1.489
								20.9	±0.35		œ	2.3	35.0		2052-474			
						V	30.0			V	10	0.3	38.0					
	•						26.3	7.3			42	4.7	42.0					
						<b>v</b>	9.5			٧	22	0.3	209.0					
						٧	11.4			V	9	0.0	323.0					
							11.3	3.5			51	3.8	P12					
							9.6	3.2			48		P1234					-
3EG J2100+6012	315.18	60.21	97.76	91.6	0.48		19.8	4.1	2.21		176	5.3	P1234	ಸ	2105+598?	em		
			•			V	26.2		$\pm 0.25$	٧	25	0.0	2.0					
							19.8	10.6			53	2.1	34.0					
							33.2	9.6			65	4.0	203.0					
							18.2	7.8			39	5.6	212.0					
						V	39.0			٧	zs	0.0	302.0					
							30.1	12.6			30	2.8	303.2					
								10.3			25		302.+					
						<b>v</b>	35.6			٧	40	1.1	401.0		-			
						<b>v</b>	21.2			٧	22	0.7	P1					
		•					24.3	6.2			100	4.5	$^{2}$					
							20.5	4.9			134	4.7	P12					
							16.2	9.7		•	38	2.4	P34					
3EG J2158-3023	329.68	-30.40	17.45	-52.23	0.68		30.4	7.7	2.35		35	5.9	404.0	V	2155-304		e,m	0.116
						V	16.7		±0.26	٧	1.7	0.7	19.0					
						V	17.5			٧	23	9.0	42.0					
							15.3	7.0			17	2.8	209.0					
						<b>v</b>	12.2			V	ස	1.0	P1					
							7.9	3.5			8 7.		F12					
5EC 100001 A017	03 066	00 07	93 00	10.30	5			3.5 11.6	09 6		70	1.6	F1234	<	0000			0900
355 3250 5550 Page	00.000	67:74		66,01	7.03			10.2	+0.28		8 8	4.4 2.0	2.0	ς.	2200+420 BL Lacertae		e'ıı'o	0.003
						V		!		V	17	0.0	7.1					
						· V	15.5			V	1.9	0.0	34.0					
						′ ∨	17.8			′ ∨	42	1.0	203.0					
					-	· <b>v</b>	38.2			· V	43	1.9	212.0					
						<b>v</b>	33.6			٧	22	0.9	303.2					
						<b>v</b>	8.92			٧	21	9.0	302.+					
						<b>V</b>	31.2			٧	20	0.3	328.+					
						V	29.5			٧	13	0.0	401.0					
						V	18.7			٧	26	1.4	P1					
							10.8	5.3			38	2.2	P2					
						V	18.6			٧	31	8.0	P3					
							25.6	9.1			33	3,4	P4					
	•														-	•		

TABLE 4—Continued

Name	RA	Dec	-	P	$\theta_{95}$		ŢŦ.	ΔF	۲	ŭ	Counts v	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	z
							8.8	3.8			57	2.5	P12					
							14.3	5.5			42		P34					
							11.1	3.1			104		P1234					
3EG J2206+6602	331.60	66.05	107.23	8.34	0.88		24.4	5.2	2.29		163		P1234	æ	2206+650?	em o		
							7.67 7.67	9.2 13.2	±0.20		34	3.1 3.5	34.0 211.0			כ		
								13.2			35		212.0					
						V				V	44		302.+					
							20.5	6.6			33		401.0					
							28.0	9.6			64		P2					
							28.8	8.9			123	4.8	P12					
							18.6	8.2			45	2.5	P34					
3EG J2209+2401	332.41	24.03	81.83	-25.65	98.0			4.2	2.48		22	4.3	P1	V	2EG J2210+2358		a,d,e ?	
								12.6	∓0.50		16	% %	2.0		2209+236			
						\		x.		`	7.1	3.0	7.1					
						v '	15.U			<b>√</b> '	17	9.0	0.61					
						v <sup>,</sup>	30.7			V '	ж,	0.0	78.0					
						<b>v</b>		1		V	12	1.2	26.+					
								20.5			14	5.9	37.0					
						V	18.8			V	23	6.0	203.0					
						V	27.1			V	'n	0.0	318.1					
						V	15.0			٧	10	0.0	320.0					
						V	37.3		•	٧	12	8.0	327.0					
						V	32.8			V	9	0.0	336.0					
						V	11.0			V	29	1.0	410.0					
						V	9.6			V	14	0.0	P3					
							12.3	3.5			28	4.2	P12					
						V	5.9		-	V	24		P34					
							6.9	2.3			09		P1234					
3EG J2219-7941	335.00	-79.69	310.64	-35.06	0.63*		13.5	3.6	2.50		75		P1234			em		
					٠	V	28.6		$\pm 0.29$	V	21	0.7	0.9					
							31.7	9.7	-		34	4.3	10.0					
						V	21.2			V	27	6.0	17.0					
						<b>v</b>	32.2			V	∞	0.1	38.0					
						V	35.2			V	70	6.0	220.0					
							15.4	8.1			1.7	2.2	224.0					
							14.2	4.6			د	3.6	Z i					
						V	24.5			V	40	5.0	P2					
							13.5	3.7			70		P12					
3EG J2227+6122	336.81	61.37	106.53	3.18	0.46		41.3	6.1	2.24		329	7.6	P1234		2EG J2227+6122	Ö	æ	
							45.5	11.3	$\pm 0.14$		104	4.6	34.0		GEV J2227+6101	٠		
•						V	52.6			V	51	1.3	203.0					
							55.6	16.3			74	3.8	211.0					
								16.9	-		57	3.5	212.0					
		-					155.3	92.2			11	2.1	302.0					
							68.9	24.0			43	3.4	303.2					
						<b>v</b>	61.9			V	4	0.0	303.7					
							60.2	21.3			46	3.3	302.+					

TABLE 4-Continued

Name	RA	Dec	-	p	$\theta_{95}$		댼	ΔF	λ	Counts	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	2
							25.7	12.8		40	2.2	401.0		And the state of t			
							42.1	9.5		143	4.9	P2					
							43.7	7.2		249	8.9	P12					
77 F F F F F F F F F F F F F F F F F F	9	;	ļ	0	i i		36.1	11.0	1	83	3.6	P34		1			
3EG 32232+1141	336.11	11.90	64.77	138.30	0.50		26.9	2.2 2.1	2.45 +0.14	87.T 86	8.5	F1234	Y	$2EG\ J2233+1140$ $2230+114$	၁	a,d,e	1.037
							44.5	23.2		6	2.5	26.0		CTA 102			
							38.7	17.7		14	2.8	28.0					
							51.6	15.0	-	30	4.6	76.+					
							36.3	15.9		16	3.0	37.0					
							27.0	9.5		33	3.6	320.0					
						V	27.2		•		1.6	327.0					
						V	37.3		•	< 12	6.0	336.0					
						V	15.1		•	93 20	1.7	410.0					
							27.7	4.5		118	7.9	P1					
							16.9	5.4		41	3.7	P3					
2000 11001 000	0		6	1	3		12.1	بن بن		99	4.1	P34					
3EG JZ241-6736	340.26	-67.60	319.81	-45.02	0.84*		13.1	9.0 0.1	2.39	46	4.1	P12			em		
						,	20.0	7.0	∓0.36	52	3.7	10.0					
						v <sup>-</sup>	19.4		٧	4.	0.0	35.0					
						V	22.4	,		23	1.3	224.0					
							16.5	5.4		33	3.8	Pl					
	;	;				V	20.3		•	33	1.7	P2					
3EG J2243+1509	340.78	15.17	82.69	-37.49	1.04		73.1	25.1	ı	21	4.1	26.0		2EG J2243+1545	Ö	ъ	
						V	11.3			28	0.1	19.0					
						V	31.0	*	*	15	0.1	28.0					
						v '	43.1		•	<b>8</b> 8	1.0	37.0					
						v ·	31.1		*	88 S	1.5	320.0					
						v	21.8			19	9.0	327.0					
						v '	90.6		▼	87 ;	1.6	336.0					
						V	7.T	t	•	61 5	0.0	410.0 F.					
						\	7.6	<b>4</b> .			7.7	<u>Σ</u> δ					
						/ \	7.7		` `	<b>3</b> €	y. 1	C 20					
						′ ∨	6.6		•	2 6		P1234					
3EG J2248+1745	342.24	17.77	86.00	-36.17	0.94		12.9	3.5	2.11	110	4.1	P1234			Ö		
						V	15.2		<b>±</b> 0.39 <	< 31	0.1	19.0					
						V	44.5		•	> 15	0.0	26.0					
							40.8	15.0		24	3.5	28.0					
							32.7	12.4		90	3.2	76.+					
						٧	29.9	_	٧	× 18	0.0	37.0					
_							27.0	9.7		32	3.4	320.0					
		,					34.2	11.9		29	3.6	327.0					
		•				V	35.1		▼.	< 12	0.0	336.0					
						V	16.6		•	< 43	1.0	410.0					
						V	20.8		•		1.8	P1				٠	
							22.7	2.9		54	4.0	P3					
•	-						14.7	4,4		73	တ က	P34		•	-		

Name	RA	Dec	_	q	$\theta_{95}$		F	ΔF	٨	Counts	H	$\sqrt{TS}$	VP	e e	Other Name	Note	Ref	z
3EG J2251-1341	342.80	-13.69	52.48	-58.91	0.77		40.4	9.5	2.43		40	0.9	404.0		# minute	em		
						V	43.5		±0.46	· ·	18	1.2	9.1					
						V	30.0				11	6.0	13.2					
						V	8.9		٠		20		19.0					
						V '	30.3				17		320.0					
						V \	9.7			, V	ر د	0.0	327.0 P.1					
						/ V	12.9		•		1.7 19	0.0	1 E					
						•	34.2	8.9			34	5.4	P4					
						<b>v</b>	5.6		•	···	21	0.1	P12					
							16.5	4.8		••	37	4.4	P34		-			
							6.5	2.4			39		P1234					
3EG J2254+1601	343.51	16.02	86.05	-38.30	0.28		53.7	4.0	2.21	4			P1234	¥	2EG J2253+1615	C	a,d,e	0.859
								8.8	70.0€			13.4	19.0	_	GEV J2253+1622			
								23.9		-		5.2	26.0	-	2251+158			
							25.1	14.1		•		2.1	28.0	,	3C 454.3			
							9.09	13.3		-		5.8	79.+					
							116.1	18.4		-			37.0					
							24.6	9.6		•			320.0					
							33.8	11.3		•	30		327.0					
						٧	49.0		-	· ·			336.0					
							48.8	8.9		<b></b> i			410.0					
							75.0	8.9		7		15.3	Ρ1					
							28.7	2.9				5.2	P3					
								4.8				10.7	P34					
3EG J2255+1943	343.99	19.73	89.03	-35.43	0.87*			21.5	2.36	- 1			336.0	R	2250+1926?	em		٠,
						V	19.0		∓0.61			6.0	19.0			ರ		
						V	17.3		-		18	0.1	26.+					
						V	18.9		-	· ·	12		37.0					
						V	16.9		•		19		320.0					
						V	21.4				17		327.0					
							14.6	5.3		- •	38		410.0					
						V	6.6		•	V	35	0.3	Ы					
						V	19.7	1			44	1.5 2.	Ь3					
							10.6	89. 9 80. 9			51		P34					
סנסי יייססן בינוס	000		1	3	i i		8, 5 6, 8	8.7	i	- '	47	_	P1234					
3EG 17799-9017	343.99	-20.21	338.75	77.86-	U. 70.		73.6	4.	2.79	. •	2.5		404.0			еш		
٠						V <sup>-</sup>	19.2		∓0.53	V	13	0.4	9.1					
						V	13.1			V	0	0.0	10.0					
						V	17.5			· V	10	0.0	13.2					
						V	19.3		•		17		45.0					
-						V	17.8				11		209.0					
						V	30.9		-	V	9		220.0					
						V	15.0		•	V	9		224.0					
						V	59.6				<b>-</b>		428.0					
						V	8.9		•	··	20	0.0	P1					
						V	8.9		•	· ·	11	0.0	P2					
							17.5	6.1		. •	24	3.9	P4					

TABLE 4—Continued

Name	RA	Dec	_	q	995		<u>г</u>	ΔF	٨	సి	Counts	$\sqrt{TS}$	VP	<u>a</u>	Other Name	Note	Ref	2
						<b>v</b>	5.4			V	22	0.0	P12					
i						<b>v</b>	9.3			V	20	1.8	P1234					
3EG J2314+4426	348.70	44.44	105.32	-15.10	0.78		40.4	10.0	2.34		49	5.4	P4			em		
						V :	48.4		±0.32	V	တေ	0.2	26.0					
						v '	67.5			v ,	3;	0.0	0.82					
						v v	24.8			V \	£1 &	0.0	7°4.					
						/ V	24.0			, <sub>V</sub>	27	0.8	211.0					
						· ∨	32.9			, v	6	0.0	303.2					
						<b>v</b>	31.0			V	11	0.0	302.+					
							44.6	15.0			27	4.0	401.0					
							33.9	13.0		-	20	3.5	410.0					
							10.6	2.7			25	2.1	P1					
						٧	14.9			<b>V</b>	22	1.4	P12					
							35.5	9.8			22	5.3	P34					
;			;				13.9	4.0			20	4.0	P1234					
3EG J2321-0328	350.41	-3.48	76.82	-58.07	1.24		38.2	10.1			39	5.1	320.0	¥	2EGS J2322-0321		b,i,j	1.411
						V	6.5		1	V	15	0.0	19.0		2320-035			
						V	29.0			V	က	0.0	26.0					
						V	12.3			<b>v</b>	4	0.0	28.0					
						V	9.1			v	ഹ	0.0	76.+					
						٧	26.5			V	10	0.0	37.0					
						V	9.2		•	V	∞	0.0	327.0					
						V	26.5			<b>v</b>	œ	0.0	336.0					
						V	16.3			<b>~</b>	13	0.0	410.0					
						V	5,5			V	18	0.0	Ρ1					
							8.3	4.4			19	2.1	P3					
						٧	14.1			V	45	1.9	P34					
						٧	0.9			V	38	0.7	P1234					
3EG J2352+3752	358.10	37.88	110.26	-23.54	0.94		37.5	10.3	2.47		38	4.8	211.0	æ	2EGS J2354+3811	eш	b.j	1.032
						<b>V</b>	12.7		∓0.68	V	14	0.0	76.+		2346+385?	Ö		
						V	11.3			V	13	0.0	34.0					
						V	23.2			V	12	0.7	37.0					
						V	37.4			<b>v</b>	೮	0.0	336.0					
						V	16.8			V	11	0.5	410.0					
						V	7.0			v	19	0.0	P1					
						٧	21.4			V	14	0.3	P4					
•							8.5	3.6			31	2.2	P12					
						V	16.3			V	12	0.0	P34					
							6.1	3.2			27	2.1	P1234					
3EG J2358+4604	359.57	46.07	113.39	-15.82	0.68		14.3	3.7	2.38		69	4.6	P1234	٧	2351+456	еш		1.992
-						V	18.6		±0.38	<b>v</b>	11	0.5	76.+			೮		
						V	25.7	;		<b>v</b>	40	1.9	34.0					
							42.8	20.3			11	3.0	37.0					
							16.4	6.4			53	3.1	211.0					
							18.2	10.1			77	2.3	$\frac{401.0}{1}$					
							11.8	5.2			28	2.7	H ;					
							13.5	4.0			26	4.0	P12		•	-		

TABLE 4-Continued

Name	RA	Dec	1	p	995	দ	ΔF		γ	Counts $\sqrt{TS}$	$\sqrt{TS}$	VP	9	Other Name	Note	Ref	Z
3EG J2359+2041 359.99 20.70 107.01 -40.58 1.04	159.99	20.70	107.01	-40.58	1.04	16.	0 4.7		2.09	48	4.2	P1	4	2356+196	٥	a,d,e	1.066
						20.9	9.6		±0.35	15	2.8	26.0		2EG J0000+2041		-	
					<b>V</b>	21.	2		<b>V</b>	56	1.4	28.0					
						12.	8 5.5	S		22	2.8	26.+					
						26.		0		28	3.8	37.0					
					<b>V</b>	17.	_		<b>V</b>	14	0.0	320.0					
					<b>V</b>	31.	24		<b>V</b>	20	1.7	327.0					
					~	22.	2		<b>V</b>	7	0.0	336.0					
					~	19.	1		<b>V</b>	21	1.1	410.0					
					<b>V</b>	19.	4		<b>V</b>	10	0.0	425.0					
					~	12.	2		<b>V</b>	22	0.4	P3					
					~	13.	4		<b>V</b>	22	0.7	P4					
					~	∞ ∞	4		<b>V</b>	. 28	0.5	P34					
						∞ ×	3 2.8	<b>&amp;</b>	•	53	3.4	P1234					

REFERENCES.—

b 2EGS

c Lamb & Macomb 1997

d von Montigny et al. 1995 e Mukherjee et al. 1997

f Tavani et al. 1998

g Mattox et al. 1995

h McGlynn et al. 1996 i Mattox et al. 1997a

Bloom et al. 1997a

k Mattox et al. 1997b I Tavani et al. 1997

m Vestrand et al. 1995 n Catanese et al. 1997 o Bloom et al. 1997b

p Esposito et al. 1996

q Sturner & Dermer 1995 r Nolan et al. 1996 s Fichtel et al. 1994

t Mukherjee et al. 1995b u Zook et al. 1997

v Brazier et al. 1998

w Halpern & Eracleous 1997 x Verbunt et al. 1996

y Kuiper et al. 1998

z Hermsen et al. 1998 aa Brazier et al. 1996

TABLE 5
SOURCES FROM THE SECOND EGRET CATALOG AND SUPPLEMENT NOT APPEARING IN THE THIRD CATALOG

Source	$\sqrt{TS}$ in 2EG	present analysis
2EG J0403+3357	4.5	3.2
2EG J0426+6618	4.5	3.2
2EGS J0500+5902	4.0	3.3
2EGS J0552-1026	4.3	3.5
2EG J1136-0414	4.1	3.2
2EGS J1236-0416	4.2	3.9+
2EG J1239+0441	6.3	3.9 1
2EG J1314+5151	4.0	3.6
2EG J1430+5356	4.1	3.8
2EG J1443-6040	5.2	4.3
2EG J1631-2845	6.0	$3.9^{-2}$
2EG J1709-0350	4.3	3.9+
2EG J1815+2950	4.0	3.8
2EG J2027+1054	4.4	2.9

<sup>&</sup>lt;sup>1</sup>counts split between 3EG J1236+0457 and a source below the catalog threshold

catalog threshold
<sup>2</sup>counts split between 3EG J1625-2955, 3EG J1638-2749, and a source below the catalog threshold

TABLE 6
EGRET Combined Viewing Periods

CVP			Vie	wing Pe	riod	s Combi	ned					
0.2+	=	0.2	+	0.3	+	0.4	+	0.5				
24.+	=	24.0	+	24.5								
26.+	=	26.0	$_{1}+_{1}$	28.0								
36.+	=	36.0	+	36.5								
201.+	=	201.0	+	202.0								
virgo2	=	204.0	+	205.0	+	206.0						
215.+	=	215.0	_+_	217.0		-						
223.+	=	223.0	+	226.0			•					
227.+	=	227.0	+	228.0								
229.+	=	229.0	+	229.5								
230.+	=	230.0	+	230.5								
302.+	=	302.0	+	303.2	+	303.7						
virgo3a	=	304.0	+	305.0	+	306.0	+	307.0	+	308.0	+	308.6
virgo3b	=	311.0	+	311.6	+	312.0	+	313.0				
314.+	=	314.0	+	315.0								
319.+	=	319.0	+	319.5								
321.+	=	321.1	+	321.5								
328.+	=	328.0	+	331.0	+	331.5	+	333.0				
330.+	=	330.0	+	<b>332.0</b>								
335.+	=	335.0	+	335.5								
402.+	=	402.0	+	402.5								
virgo4	=	405.0	+	406.0	+	407.0	+	408.0				
411.+	=	411.1	+	411.5								
412.+	=	412.0	+	413.0								
419.+	=	419.1	+	419.5								
421.+	=	421.0	+	422.0	+	423.0						



































































































